



KIRKIA

CUMULATIVE INDEX

Volumes 1-10

DICAL

KI
S
xes
-10,
BRARY

Salisbury, Rhodesia, 1977

Price \$1,50

(Free to subscribers)

KIRKIA

CUMULATIVE INDEX

Volumes 1-10

Published by R & S S Information Services,
P.O. Box 8108, Causeway, Salisbury, Rhodesia
and printed by the Government Printer.

- Acanthospermum Schrank*, 6, 1: 5
 - *australe* (Loefl.) Kuntze, 6, 1: 7
 - *australe* auct., 6, 1: 6
 - *brasilum* Schrank, 6, 1: 7
 - *glabratum* (DC.) Wild, comb. nov., 6, 1: 6
 - *hispidum* DC., 6, 1: 5
 - *xanthoides* (Kunth) DC.
 - - var. *acutifolium* DC., 6, 1: 7
 - - var. *glabratum* DC., 6, 1: 6
 - - var. *obtusifolium* DC., 6, 1: 7
 - - var. *xanthoides*, 6, 1: 7
Achyranthes aquatica R. Br., 10, 2: 470
Acemella mauritiana Rich. ex Pers., 6, 1: 60
Acmena gerrardii Harv. ex Hook.f., 10, 2: 404
Acriolus madagascariensis Ridl., 10, 2: 460
Acroceras macrum Stapf, 10, 2: 442
Acrostichum aureum L., 10, 2: 432
Adelostigma Steetz, 10, 1: 17
 - *athrixioides* Steetz, 10, 1: 18
Adenostemma Forst., 10, 2: 498
 - *cafrum* DC., 10, 2: 499
 - *perrottetii* DC., 10, 2: 499
Adventina ciliata Raf., 6, 1: 10
Aeschynomene L., 9, 2: 370
 - *abyssinica* (A. Rich.) Vatke, 9, 2: 426
 - *afraspera* J. Léonard, 9, 2: 387
 - *aphylla* Wild, 4: 141, 9, 2: 402
 - *aspera* auctt., 9, 2: 388
 - *baumii* Harms, 9, 2: 400
 - - var. *baumii*, 9, 2: 401
 - - var. *kassneri* (Harms) Verdc., 9, 2: 401
 - *bracteosa* Welw. ex Bak., 9, 2: 405
 - - var. *bracteosa*, 9, 2: 406
 - - var. *delicatula* (Bak.f.) Verdc., 9, 2: 407
 - *bracteosa* auct., 9, 2: 436
 - *chimanimaniensis* Verdc., 9, 2: 399
 - *cristata* Vatke, 9, 2: 390
 - - var. *cristata*, 9, 2: 391
 - - var. *pubescens* J. Léonard, 9, 2: 392
 - *delicatula* Bak.f., 9, 2: 407
 - *dissitiflora* Bak., 9, 2: 419
 - *elaphroxylon* (Guill. & Perr.) Taub., 9, 2: 393
 - *elisabethvilleana* De Wild., 9, 2: 406
 - *fluitans* Peter, 9, 2: 384
 - *fulgida* Welw. ex Bak., 9, 2: 420
 - *gazensis* Bak.f., 9, 2: 403
 - *glabrescens* Welw. ex Bak., 9, 2: 439
 - - var. *glabrescens*, 9, 2: 440
 - *glauca* R. E. Fries, 9, 2: 416
 - *glutinosa* Taub., 9, 2: 426
 - *grandistipulata* Harms, 9, 2: 398
 - *heurckeana* Bak., 9, 2: 418
 - *hockii* De Wild., 9, 2: 422
 - *homblei* De Wild., 9, 2: 422
 - *humilis* N. E. Br., 9, 2: 422
 - *indica* L., 9, 2: 382; 10, 2: 477
 - *inyangensis* Wild, 9, 2: 402
 - *kassneri* Harms, 9, 2: 401
 - *katangensis* De Wild., 9, 2: 435
 - - subsp. *sublignosa* (De Wild.) J. Léonard, 9, 2: 436
 - *kilimandscharica* Engl., 9, 2: 426
 - *latericola* Verdc., 9, 2: 405
 - *leptobotrya* auctt., 9, 2: 394
 - *leptophylla* Harms, 9, 2: 436
 - - var. *leptophylla*, 9, 2: 437
 - *mearnsii* De Wild., 9, 2: 386
 - *mediocris* Verdc., 9, 2: 385
 - *megalophylla* Harms, 9, 2: 397
 - *micrantha* DC., 9, 2: 443
 - *mimosifolia* Vatke, 9, 2: 423
 - *minutiflora* Taub., 9, 2: 407
 - - subsp. *grandiflora* Verdc., 9, 2: 409
 - - subsp. *minutiflora*, 9, 2: 408
 - *mossambicensis* Verdc., 9, 2: 409
 - - subsp. *mossambicensis*, 9, 2: 410
 - *mossoensis* J. Léonard, 9, 2: 429
 - - var. *pubescens* J. Léonard, 9, 2: 429
 - *multicaulis* Harms, 9, 2: 428
 - *nambalensis* Harms, 9, 2: 406
 - *nematopoda* Harms, 9, 2: 411
 - *newtonii* Schinz, 9, 2: 433
 - *nilotica* Taub., 9, 2: 389
 - *nodulosa* (Bak.) Bak.f., 9, 2: 394
 - - var. *glabrescens* Gillett, 9, 2: 396
 - - var. *nodulosa*, 9, 2: 395
 - *nyassana* Taub., 9, 2: 438
 - *nyikensis* Bak., 9, 2: 424
 - - var. *gracilis* Suessenguth, 9, 2: 423
 - - var. *mossambicensis* Bak.f., 9, 2: 426
 - *oligophylla* Harms, 9, 2: 415
 - *paludicola* Harms, 9, 2: 386
 - *pararubrofarinacea* J. Léonard, 9, 2: 440
 - *pfundii* Taub., 9, 2: 392
 - *pseudoglabrescens* Verdc., 9, 2: 429
 - *pygmaea* Welw. ex Bak., 9, 2: 421
 - - var. *hebecarpa* J. Léonard, 9, 2: 422
 - *racemosa* De Wild., 9, 2: 436
 - *recta* N. E. Br., 9, 2: 422
 - *rhodesiaca* Harms, 9, 2: 412
 - *rogersii* N. E. Br., 9, 2: 436
 - *rubrofarinacea* (Taub.) F. White, 9, 2: 441
 - *ruppellii* Bak., 9, 2: 426
 - *schimperii* Hochst. ex A. Rich., 9, 2: 386
 - *schlechteri* Bak., 9, 2: 384
 - *schliebenii* Harms, 9, 2: 425

Aeschynomene (continued)

- var. *mossambicensis* (Bak.f.) Verdc., 9, 2: 426
- *semilunaris* Hutch., 9, 2: 396
- *sensitiva* Sw., 9, 2: 381
- *shirensis* Taub., 9, 2: 394
- *solitariiflora* J. Léonard, 9, 2: 404
- *sparsiflora* Bak., 9, 2: 412
- *stipulosa* Verdc., 9, 2: 430
- *stolzii* Harms, 9, 2: 418
- *subaphylla* De Wild., 9, 2: 433
- - sensu auct., 9, 2: 436
- *sublignosa* De Wild., 9, 2: 436
- *tenuirama* Welw. ex Bak., 9, 2: 433
- - var. *hebecarpa* Verdc., 9, 2: 435
- - var. *tenuirama*, 9, 2: 434
- *tenuirama* auct., 9, 2: 436
- *trigonocarpa* Taub. ex Bak.f., 9, 2: 431
- *uniflora* E. Mey., 9, 2: 380
- - var. *uniflora*, 9, 2: 381
- *venulosa* Verdc., 9, 2: 419
- - var. *grandis* Verdc., 9, 2: 420
- - var. *venulosa*, 9, 2: 420
- *walteri* Harms, 9, 2: 423
- *youngii* Bak.f., 9, 2: 423
- *zigzag* De Wild., 9, 2: 406
- sp. B, 9, 2: 390
- sp. C, 9, 2: 410
- sp. D, 9, 2: 413
- sp. E, 9, 2: 414
- sp. F, 9, 2: 417
- sp. G, 9, 2: 432
- Ageratina* O. Hoffm., non Spach, 10, 2: 357
- *polyphylla* (Bak.) O. Hoffm., 10, 2: 358
- Ageratinastrum* Mattf., 10, 2: 326, 357
- *palustre* Wild & Pope, sp. nov., 10, 2: 326,
- *palustre* Wild & Pope, 10, 2: 358
- *polyphyllum* (Bak.) Mattf., 10, 2: 358
- Ageratum* polyphyllum Bak., 10, 2: 358
- Agrostis* continuata Stapf, 10, 2: 438
- *lachnantha* Nees, 10, 2: 438
- Alchemilla* cryptantha Steud. ex A. Rich., 10, 2: 475
- Alisma* plantago-aquatica L., 2: 36; 10, 2: 435
- Aloe* bicomita Leach, nom. nov., 10, 2: 385
- *catengiana* Reynolds, sp. nov., 1: 160
- *compacta* Reynolds, sp. nov., 1: 162
- *excelsa* Berger, 10, 2: 385
- - var. *breviflora* Leach var. nov., 10, 2: 385
- *hazeliana* Reynolds, 4: 135
- *howmanii* Reynolds, sp. nov., 1: 156; 4: 135

- *munchii* Christian, 4: 135
- *ortholopha* Christian & Milne-Redhead, 5, 1: 75
- *plowesii* Reynolds, 4: 135
- *torrei* Verdoorn & Christian
- - var. *wildii* Reynolds, var. nov., 1: 158
- - var. *wildii* Reynolds, 4: 13
- *venusta* Reynolds, 10, 2: 385
- *wildii* (Reynolds) Reynolds, nom. nov., 4: 13, 135
- Alternanthera* nodiflora R. Br., 10, 2: 470
- *philoxeroides* (Mart.) Griseb., 2: 54
- *sessilis* (L.) DC., 10, 2: 470
- Alysicarpus* Desv., 9, 2: 544
- *glumaceus* (Vahl) DC., 9, 2: 553
- - subsp. *glumaceus*, 9, 2: 553
- - - var. *glumaceus*, 9, 2: 554
- - - var. *intermedius* Verdc., 9, 2: 554
- *hochstetteri* A. Rich., 9, 2: 553
- *ovalifolius* (Schumach.) J. Léonard, 9, 2: 547
- *rugosus* (Willd.) DC., 9, 2: 550
- - subsp. *perennirufus* J. Léonard, 9, 2: 552
- - subsp. *reticulatus* Verdc., 9, 2: 552
- - subsp. *rugosus*, 9, 2: 551
- *vaginalis* (L.) DC., 9, 2: 546
- *vaginalis* auct., 9, 2: 547
- - var. *paniculatus* Bak.f., 9, 2: 547
- - var. *parvifolius* Verdc., 9, 2: 547
- - var. *vaginalis*, 9, 2: 546
- *violaceus* (Forsk.) Schindler, 9, 2: 553
- - var. *pilosus* Schindler, 9, 2: 550
- *zeyheri* Harv., 9, 2: 549
- Ambrosia* L., 6, 1: 2
- *maritima* L., 6, 1: 2
- *senegalensis* DC., 6, 1: 2
- Amellus* L., 10, 1: 16
- *strigosus* (Thunb.) Less., 10, 1: 16
- Ammannia* auriculata Willd., 10, 2: 482
- *baccifera* L., 10, 2: 482
- *cassicaulis* Guill. & Perr., 10, 2: 483
- *intermedia* (Koehne) Fernandes & Diniz, 10, 2: 482
- *prieuriana* Guill. & Perr., 10, 2: 482
- *wormskioildii* Fisch. & Mey., 10, 2: 482
- Ampelocissus* aesculifolia Gilg & Brandt, 3: 16
- *africana* (Lour.) Merr., 3: 17
- *asarifolia* (Bak.) Planch., 3: 17
- *elisabethvilleana* De Wild., 3: 16
- *grantii* (Bak.) Planch., 3: 17
- *kirkiana* Planch., 3: 16
- *mossambicensis* (Klotzsch) Planch., 3: 17

Ampelocissus (continued)

- obtusata (Welw. ex Bak.) Planch., 3: 16
- - subsp. kirkiana (Planch.) Wild & Drummond, comb. nov., 3: 16
- - subsp. obtusata, 3: 16
- pulchra Gilg, 3: 16
- rhodesica Suesseng., 3: 16
- venenosa De Wild., 3: 16

Ampelopteris prolifer (Retz.) Copel., 10, 2: 433

Anacharis canadensis (Michx.) Planch., 2: 53

Anagallis acuminata Welw. ex Schinz, 10, 2: 487

- gracilipes P. Taylor, 10, 2: 487
- pumila Sw., 10, 2: 487
- - var. barbata P. Tayl., 10, 2: 488
- - var. pumila, 10, 2: 488
- serpens Hochst. ex DC.
- - subsp. serpens, 10, 2: 488
- tenuicaulis Bak., 10, 2: 488
- Anarthrosyne cordata* Klotzsch, 9, 2: 519
- spirale A. Rich., 9, 2: 527
- Andropogon brazzae* Franch., 10, 2: 450
- eucomus Nees, 10, 2: 450
- greenwayi Napper, sp. nov., 3: 121
- huillensis Rendle, 10, 2: 450
- laxatus Stapf, 10, 2: 450
- platybasis J. G. Anderson, sp. nov., 1: 102
- roseus Napper, sp. nov., 3: 123

Anisopappus Hook. & Arn., 4: 47

- abercornensis G. Tayl., 4: 59
- africanus (Hook.f.) Oliv. & Hiern, 4: 53
- alticola (Humbert) Wild, comb. nov., 4: 72
- anemonifolius (DC.) G. Tayl., 4: 58
- angolensis O. Hoffm., 4: 58
- annuus Lawalrée, 4: 59
- aureus Hutch. & B. L. Burt, 4: 51
- boinensis (Humbert) Wild, comb. nov., 4: 72

buchwaldii (O. Hoffm.) Wild, comb. nov., 4: 60

- - subsp. buchwaldii, 4: 60
- - subsp. iodotrichus (Brenan) Wild, comb. nov., 4: 60
- canescens Hutch., 4: 51
- chinensis (L.) Hook.f. & Arn., 4: 50
- corymbosus Wild, sp. nov., 4: 61
- dalzielii Hutch., 4: 51
- davyi S. Moore, 4: 57
- dentatus (DC.) Wild, comb. nov., 4: 63
- - subsp. dentatus, 4: 63

- - subsp. lobatus Wild, subsp. nov., 4: 64

- discolor Wild, sp. nov., 4: 62
- exellii Wild, sp. nov., 4: 57
- gracilis O. Hoffm., 4: 64
- grangeoides (Vatke & Höpfner) Merxm., 4: 70
- hoffmannianus Hutch., 4: 51
- holstii (O. Hoffm.) Wild, comb. nov., 4: 69
- inuloides Hutch. and B. L. Burt, 4: 53
- iodotrichus Brenan, 4: 60
- junodii Hutch., 4: 55
- kirkii (Oliv.) Brenan, 4: 71
- lastii (O. Hoffm.) Wild, comb. nov., 4: 67

- - subsp. lastii, 4: 67

- - subsp. welwitschii (O. Hoffm.) Wild, comb. nov., 4: 68

- longipes (Comm. ex Cass.) Wild, comb. nov., 4: 65

- oliveranus Wild, nom. nov., 4: 66

- orbicularis (Humbert) Wild, comb. nov., 4: 65

- paucidentatus Wild, sp. nov., 4: 55

- paucidentatus Wild, 4: 154

- pinnatifidus (Klatt) O. Hoffm. ex Hutch., 4: 59

- pumilus (Hiern) Wild, comb. nov., 4: 65

- rhombifolius Wild, sp. nov., 4: 69

- rogersii G. Tayl., 4: 63

- salvifolius (DC.) Wild, comb. nov., 4: 66

- scrophulariifolius (Bak.) Wild, comb. nov., 4: 65

- smutsii Hutch., 4: 56

- subdiscoideus O. Hoffm., 4: 64

- suborbiculare Hutch. & B. L. Burt, 4: 53

- sylvaticus (Humbert) Wild, comb. nov., 4: 71

- tenerus (S. Moore) Brenan, 4: 67

Anthemiopsis macrophylla Boj. ex DC., 5, 1: 4

Anthemis auct., 4: 48

- americana L., 6, 1: 34
- grangeoides Vatke & Höpfner, 4: 70

Antherotoma naudinii Hook.f., 1: 69

Antopetitia A. Rich., 9, 2: 555

- abyssinica A. Rich., 9, 2: 555

Apochaete (C. E. Hubbard) Phipps, gen. nov., 4: 105

- (checklist of species), 5, 2: 251

- hispida (L.f.) Phipps, comb. nov., 4: 105

- thollonii (Franch.) Phipps, comb. nov., 4: 105

Aponogeton desertorum Zeyh. ex Spreng., 2: 36; 10, 2: 435
 - *eylesii* Rendle, 10, 2: 435
 - *junceus* Lehm. ex Schlecht., 10, 2: 435
 - - subsp. *junceus*, 10, 2: 435
 - - subsp. *rehmannii* (Oliv.) Oberm., 10, 2: 435
 - *kraussianus* Hochst. ex Krauss, 2: 36
 - *spathaceus* E. Mey. ex Hook.f., 10, 2: 435
 - *stuhlmannii* Engl., 10, 2: 435
 - *violaceus* K. Lye, 10, 2: 435
Arachis L., 9, 2: 495
 - *fruticosa* Retz., 9, 2: 493
 - *hypogaea* L., 9, 2: 496
Argyrodendron petersii Klotzsch, 7, 2: 171
Aristida L., 3: 132
 - *acutiflora* Trin. & Rupr., 3: 133
 - *amabilis* Schweick., 3: 133
 - *angolensis* C. E. Hubb., 3: 137
 - *arachnoidea* Litwinow, 3: 133
 - *brachyathera* Coss. & Balansa, 3: 133
 - *brachypoda* Tausch., 3: 133
 - *brevifolia* (Nees) Steud., 3: 133
 - *canescens* Henr., 3: 132
 - - subsp. *ramosa* de Winter, subsp. nov., 3: 132
 - *capensis* Thunb., 3: 136
 - - var. *barbata* Stapf, 3: 136
 - *ciliata* Desf., 3: 133
 - - var. *capensis* Trin. & Rupr., 3: 133
 - *damarensis* Mez, 3: 134
 - *dinteri* Hack., 3: 134
 - *drarii* V. Täckholm, 3: 134
 - *engleri* Mez, 3: 132
 - - var. *ramosissima* de Winter, var. nov., 3: 132
 - *fastigiata* Hack., 3: 134
 - *foexiana* Maire & Wile, 3: 134
 - *galpinii* Stapf, 3: 132
 - *garubensis* Pilg., 3: 134
 - *gonatostachys* Pilg., 3: 134
 - *graciliflora* Pilg., 3: 133
 - - var. *robusta* Stent & Ratray, 3: 133
 - *gracilior* Pilg., 3: 134
 - - var. *pearsonii* Henr., 3: 134
 - *griffithii* Henr., 3: 134
 - *hermannii* Mez, 3: 134
 - *hirtigluma* Steud., 3: 134
 - - var. *patula* Hack., 3: 134
 - *hochstetteriana* Beck ex Hack., 3: 134
 - *jucunda* Schweick., 3: 137
 - *junciformis* Trin. & Rupr., 3: 132
 - - subsp. *galpinii* (Stapf) de Winter, comb. nov., 3: 132
 - *lanata* Forsk., 3: 135

- *lanipes* Mez, 3: 135
 - *lutescens*
 - - var. *marlothii* (Hack.) Stapf, 3: 135
 - *marlothii* Hack., 3: 135
 - *oranensis* Henr., 3: 135
 - *papposa* Trin. & Rupr., 3: 135
 - *paradisea* Edgeworth, 3: 135
 - *parvula* (Nees) de Winter, comb. nov., 3: 132
 - *pennata* Trin., 3: 135
 - *pogonoptila* Jaub. & Spach, 3: 135
 - *prodigiosa* Welw., 3: 135
 - *proxima* Steud., 3: 135
 - *pungens* Desf., 3: 135
 - *raddiana* Savi, 3: 135
 - *sabulicola* Pilg., 3: 135
 - *sahelica* Trabut, 3: 136
 - *scabrialvis* Hack.
 - - var. *contracta* de Winter, var. nov., 3: 132
 - *schaeferi* Mez, 3: 136
 - *scoparia* Trin. & Rupr., 3: 136
 - *secalina* Henr., 3: 134
 - *sericans* Hack., 3: 136
 - *sokotrana* Vierhapper, 3: 136
 - *stipitata* Hack.
 - - var. *graciliflora* (Pilg.) de Winter, comb. et stat. nov., 3: 133
 - - var. *robusta* (Stent & Ratray) de Winter, comb. nov., 3: 133
 - - var. *spicata* de Winter, var. nov., 3: 133
 - *tenuirostris* Henr., 3: 316
 - *uniplumis* Licht., 3: 136
 - - var. *neesii* Trin. & Rupr., 3: 136
 - *vanderystii* De Wild., 3: 137
 - *vulnerans* Trin. & Rupr., 3: 136
 - *zittelii* Ascherson, 3: 136
Arnica hirsuta Forsk., 8, 2: 206
piloselloides L., 8, 2: 206
Artemisia maderaspatana L., 10, 1: 11
Artemisiopsis villosa O. Hoffm., 10, 2: 500
Arthratherum brevifolium Nees, 3: 133
 - *capense* (Thunb.) Nees
 - - var. *macropus* Nees, 3: 136
 - *lutescens* Nees, 3: 135
 - *namaquense* Nees, 3: 135
 - *subacaule* Nees, 3: 136
 - *zeyheri* Nees, 3: 136
Arthrothamnus tirucalli (L.) Klotzsch & Garcke, 9, 1: 72
Arundinella Raddi, 4: 97
 - (check-list of species), 5, 2: 240
 - *deppeana* Nees, 6, 2: 147
 - *ecklonii* Nees, 4: 97
 - *furva* Chase, 6, 2: 147
 - *latifolia* Fourn., 6, 2: 147

Arundinella (continued)

- *latifolia* (Ridl.) Ohwi ex Jansen, 6, 2: 147
- *nepalensis* Trin., 4: 97; 10, 2: 439
- - var. *contracta* Ohwi, 6, 2: 147
- *pubescens* Merr. & Hack. ex Hack., 6, 2: 147
- Aspilia abyssinica* (Schultz Bip.) Vatke, 5, 2: 207
- *africana* (Pers.) Adams, 5, 2: 218
- - subsp. *africana*, 5, 2: 218
- - var. *ambigua* Adams, 5, 2: 219
- - subsp. *australis* Wild, subsp. nov., 5, 2: 220
- - var. *guineensis* (O. Hoffm. & Muschler) Adams, 5, 2: 219
- - subsp. *magnifica* (Chiov.) Wild, comb. nov., 5, 2: 219
- - var. *minor* Adams, 5, 2: 219
- *alternifolia* Klatt, 4: 65
- *angolensis* (Klatt) Muschler, 5, 2: 220; 6, 1: 45
- *angustifolia* Oliv. & Hiern, 5, 2: 209
- *asperifolia* O. Hoffm., 5, 2: 210; 6, 1: 213
- *aspilioides* (Bak.) S. Moore, 5, 2: 222; 6, 1: 46
- *atrivittata* Merxm., 5, 2: 225
- *baoulensis* A. Chev., 5, 2: 216
- *baumii* O. Hoffm., 5, 2: 225
- *bipartita* O. Hoffm., 5, 2: 218
- *brachyphylla* S. Moore, 5, 2: 210; 6, 1: 43
- *bracteosa* Adams, 5, 2: 208
- *bussei* O. Hoffm. & Muschler, 5, 2: 205
- - var. *kitsonii* (S. Moore) Adams, 5, 2: 205
- *chevalieri* O. Hoffm. & Muschler, 5, 2: 218
- *chrysops* S. Moore, 5, 2: 222; 6, 1: 46
- *ciliata* (Schumach.) Wild, comb. nov., 6, 1: 41
- *congoensis* S. Moore, 5, 2: 213
- *courtetii* O. Hoffm. & Muschler, 5, 2: 203
- *culuensis* S. Moore, 5, 2: 221; 6, 1: 45
- *dewevrei* O. Hoffm., 5, 2: 207
- *eckendorffii* Philipson, 5, 2: 209
- *eenii* S. Moore, 5, 2: 225
- *engleriana* Muschler, 5, 2: 220; 6, 1: 45
- *eylesii* S. Moore, 5, 1: 11; 5, 2: 226; 6, 1: 52
- *fischeri* O. Hoffm., 5, 2: 225
- *fontinalis* Hiern, 5, 2: 214; 6, 1: 44
- *gillettii* Wild, sp. nov., 5, 2: 215
- *gondensis* O. Hoffm., 5, 2: 212; 6, 1: 44
- *guineensis* O. Hoffm. & Muschler, 5, 2: 219
- *helianthoides* (Schumach. & Thonn.) Oliver & Hiern, 5, 2: 205
- subsp. *ciliata* (Schumach.) Adams, 5, 1: 206; 6, 1: 41
- - subsp. *helianthoides*, 5, 2: 205
- - subsp. *papposa* (O. Hoffm. & Muschler) Adams, 5, 2: 208
- - var. *papposa* O. Hoffm. & Muschler, 5, 2: 208
- - subsp. *prieuriana* (DC.) Adams, 5, 2: 208; 6, 1: 41
- - subsp. *prieuriana* auct., 5, 2: 207
- *holstii* O. Hoffm., 5, 2: 222; 6, 1: 46
- *huillensis* (Hiern) S. Moore, 5, 2: 220; 6, 1: 45
- *involuta* O. Hoffm., 5, 2: 210; 6, 1: 43
- *kakondensis* S. Moore, 5, 2: 214; 6, 1: 44
- *kitsonii* S. Moore, 5, 2: 205
- *kotschyi* (Schultz Bip. ex Hochst.) Oliv., 5, 2: 202; 6, 1: 40
- - var. *alba* Berhaut, 5, 2: 204; 6, 1: 41
- - var. *kotschyi*, 5, 2: 203; 6, 1: 41
- *latifolia* Oliv. & Hiern, 5, 2: 218; 5, 2: 219
- - var. *ubanguensis* O. Hoffm. & Muschler, 5, 2: 219
- *linearifolia* Oliv. & Hiern, 5, 2: 209
- *macrorrhiza* Chiov., 5, 2: 216
- *mendoncae* Wild, sp. nov., 5, 2: 212
- *mendoncae* Wild, 6, 1: 42
- *mildbraedii* Muschler, 5, 2: 226
- *monocephala* Bak., 5, 2: 214; 6, 1: 44
- *mortonii* Adams, 5, 2: 209
- *mossambicensis* (Oliv.) Wild, comb. nov., 5, 2: 221
- *mossambicensis* (Oliv.) Wild, 6, 1: 46
- *multiflora* Fenzl ex Oliv. & Hiern, 5, 2: 208
- *natalensis* (Sond.) Wild, comb. nov., 5, 2: 213
- *natalensis* (Sond.) Wild, 6, 1: 44
- *pallida* Philipson, 5, 2: 217
- *paludosa* Berhaut, 5, 2: 209
- *pluriseta* Schweinf., 6, 1: 43
- - subsp. *gondensis* (O. Hoffm.) Wild, subsp. nov., 5, 2: 212
- - subsp. *gondensis* (O. Hoffm.) Wild, 6, 1: 44
- - subsp. *pluriseta*, 5, 2: 210; 6, 1: 43
- *polycephala* S. Moore, 5, 2: 204
- *ritellii* Chiov., 5, 2: 222
- *rudis* Oliv. & Hiern, 5, 2: 216

Aspilia (continued)

- - subsp. *fontinaloides* Adams, 5, 2: 217
- - subsp. *rudis*, 5, 2: 216
- *sahariensis* O. Hoffm. & Muschler, 5, 2: 218
- *schimper* (Schultz Bip. ex A. Rich.) Oliv. & Hiern, 5, 2: 208
- *smithiana* Oliv. & Hiern, 5, 2: 207
- *spencerana* Muschler, 5, 2: 216
- *subpandurata* O. Hoffm., 5, 2: 226
- *tanganyikensis* Lawalrée, 5, 2: 222; 6, 1: 46
- *trichodesmoides* O. Hoffm., 5, 2: 217
- *vernayi* Brenan, 5, 2: 222; 6, 1: 46
- *vulgaris* N. E. Br., 5, 2: 210; 6, 1: 43
- *wedeliaeformis* Vatke, 5, 2: 221; 6, 1: 46
- *welwitschii* O. Hoffm., 5, 2: 214; 6, 1: 44
- - var. *serrata* Hiern, 5, 2: 214; 6, 1: 44
- *zombensis* Bak., 5, 1: 11; 6, 1: 52
- - var. *longifolia* S. Moore, 5, 1: 11; 6, 1: 52
- *sp.*, sensu auct., 5, 2: 222
- Astephania* Oliv., 4: 48
- *africana* Oliv., 4: 66
- Aster strigosus* Thunb., 10, 1: 17
- Athanasia triloba* Klatt, 4: 59
- Athrixia fontinalis* Wild, sp. nov., 4: 162
- *diffusa* Bak., 10, 1: 94
- *stenophylla* Bak., 10, 2: 344
- Avena hispida* L.f., 4: 105
- Azolla africana* Desv., 2: 28
- *nilotica* Decne. ex Mett., 10, 2: 432
- *pinnata* R. Br.
- - var. *africana* (Desv.) Bak., 10, 2: 432
- Baccharis dioscoridis* L., 7, 1: 133
- *ivifolia* L., 10, 1: 50
- *resiniflua* Hochst. & Steud. ex DC., 10, 1: 24
- *ulmifolia* Burm.f., 10, 1: 54
- Bacopa erecta* Hutch. & Dalz., 2: 51
- Barleria molensis* Wild, sp. nov., 5, 1: 80
- *popovii* Verdcourt, sp. nov., 5, 2: 279
- Bergia ammannioides* Heyne ex Roth, 10, 2: 480
- *capensis* L., 10, 2: 480
- *glutinosa* Dinter & Schulze Menz, 10, 2: 480
- *glutinosa* sensu Wild, 10, 2: 480
- *mossambicensis* sensu Wild, 10, 2: 480
- *polyantha* Sond., 10, 2: 480
- *salaria* Bremek., 10, 2: 480
- Berkheya Ehrh.*, 10, 1: 74
- *adlami* Hook.f., 10, 1: 85
- *andongensis* (Hiern) K. Schum., 10, 1: 84
- *angolensis* O. Hoffm., 10, 1: 84
- *antunesii* O. Hoffm., 10, 1: 93
- *bipinnatifida* (Harv.) Roessler, 10, 1: 79
- - subsp. *bipinnatifida*, 10, 1: 80
- - subsp. *echinopsoides* (Bak.) Roessler, 10, 1: 80
- *carlinopsis* Welw. ex O. Hoffm., 10, 1: 75
- - subsp. *carlinopsis*
- - - var. *sylvicola* (S. Moore) Roessler, 10, 1: 75
- - subsp. *sylvicola* (S. Moore) Roessler, 10, 1: 75
- *echinacea* (Harv.) O. Hoffm., 10, 1: 76
- - subsp. *polyacantha* (Baker) Roessler, 10, 1: 76
- *gazanoides* Harv., 10, 1: 91
- *gorterioides* Oliv. & Hiern, 10, 1: 92
- *gracilis* O. Hoffm., 10, 1: 94
- *johnstoniana* Britten, 10, 1: 78
- *parvifolia* Bak., 10, 1: 76
- *polyacantha* Bak., 10, 1: 76
- *pechuelii* (Kuntze) O. Hoffm., 10, 1: 91
- *radula* (Harv.) De Wild., 10, 1: 85
- *rehmannii* Thell., 10, 1: 82
- *robusta* Bohnen ex Roessler, 10, 1: 86
- *setifera* DC., 10, 1: 77
- - var. *tropica* S. Moore, 10, 1: 78
- *subteretifolia* Thell., 10, 1: 81
- *sylvicola* S. Moore, 10, 1: 75
- *zeyheri* (Sond. & Harv.) Oliv. & Hiern, 10, 1: 81
- - subsp. *rehmannii* (Thell.) Roessler, 10, 1: 82
- - subsp. *zeyheri*, 10, 1: 82
- Berkheyopsis* O. Hoffm., 10, 1: 86
- *angolensis* O. Hoffm., 10, 1: 92
- *bechuanensis* S. Moore, 10, 1: 90
- *brevisquama* Matf., 10, 1: 90
- *echinus* (Less.) O. Hoffm., 10, 1: 88
- *gorterioides* (Oliv. & Hiern) Thell., 10, 1: 92
- - var. *lobulata* Thell., 10, 1: 92
- *gossweileri* S. Moore, 10, 1: 92
- *kuntzei* O. Hoffm., 10, 1: 88
- *langii* Bremek. & Oberm., 10, 1: 92
- *pechuelii* (Kuntze) O. Hoffm., 10, 1: 91
- - var. *glabrescens* Thell., 10, 1: 91
- *rehmannii* Thell., 10, 1: 90
- Berzelia* Mart., 2: 162
- *glauca* (Wendl.) Mart., 2: 164
- Bidens* L., 6, 1: 13
- *abyssinica* Schultz Bip., 6, 1: 26
- - var. *glabrata* Vatke, 6, 1: 26

Bidens (continued)

- *artemisiifolia* (Jacq.) Kuntze, 6, 1: 33
- *bipinnata* Baill., 6, 1: 33
- *biternata* (Lour.) Merr. & Sherff, 6, 1: 26
- - var. *glabrata* (Vatke) Sherff, 6, 1: 26
- - forma *abyssinica* (Schultz Bip.) Sherff, 6, 1: 26
- - forma *lasiocarpa* (Schultz) Sherff, 6, 1: 26
- *chinensis* Willd., 6, 1: 26
- *crataegifolia* (O. Hoffm.) Sherff, 6, 1: 31
- *crocea* Welw. ex O. Hoffm., 6, 1: 28
- *cuspidata* Sherff, 6, 1: 32
- *cylindrica* Sherff, 6, 1: 25
- *drummondii* Wild, sp. nov., 6, 1: 17
- *filiformis* Sherff, 6, 1: 21
- *formosa* (Bonato) Schultz Bip., 6, 1: 32
- *grandis* Sherff, 6, 1: 30
- *insecta* (S. Moore) Sherff, 6, 1: 19
- *kilimandscharica* (O. Hoffm.) Sherff, 6, 1: 31
- *lasiocarpa* Schult 6, 1: 26
- *leptolepis* Sherff, 6, 1: 16
- *leucantha* (L.) Willd., 6, 1: 24
- - forma *pallida* Sherff, 6, 1: 16
- *nyikensis* Sherff, 6, 1: 31
- *oblonga* (Sherff) Wild, comb. nov., 6, 1: 30
- *ochracea* (O. Hoffm.) Sherff, 6, 1: 28
- *oligoflora* (Klatt) Wild, comb. nov., 6, 1: 20
- *paupercula* Sherff, 6, 1: 22
- - var. *filirostris* P. Tayl., 6, 1: 22
- - var. *paupercula*, 6, 1: 22
- *pilosa* L., 6, 1: 24
- - var. β . L., 6, 1: 26
- - var. *minor* (Bl.) Sherff, 6, 1: 24
- - var. *pauciflora* Schweinf. ex Schulz, 6, 1: 25
- - var. *radiata* Schultz Bip., 6, 1: 24
- *pinnatipartita* (O. Hoffm.) Wild, comb. nov., 6, 1: 18
- *prolixa* S. Moore, 6, 1: 23
- *punctata* Sherff, 6, 1: 23
- *quadrisepta* Hochst. ex Oliv. & Hiern, 6, 1: 26
- *rhodesiana* Teague, 6, 1: 31
- *richardisiae* Sherff, 6, 1: 30
- *robustior* S. Moore, 6, 1: 31
- *rubicundula* Sherff, 6, 1: 15
- *rufovenosa* Sherff, 6, 1: 19
- *schimperii* Schultz Bip., 6, 1: 23
- - var. *brachyceras* Sherff, 6, 1: 23
- - var. *leiocera* Sherff, 6, 1: 23
- - var. *leptocarpa* Sherff, 6, 1: 23

- - var. *punctata* (S. Moore) Sherff, 6, 1: 23
- *schlechteri* Sherff, 6, 1: 29
- - var. *wildii* Sherff, 6, 1: 29
- *setigera* (Schultz Bip.) Sherff, 6, 1: 16
- *steppia* (Steetz) Sherff, 6, 1: 19
- - var. *garusonis* Sherff., 6, 1: 20
- - var. *kalamboensis* Sherff, 6, 1: 19
- - var. *leptocarpa* Sherff, 6, 1: 19
- - var. *steppia*, 6, 1: 19
- *sulphurea* (Cav.) Schultz Bip., 6, 1: 33
- *sundaica* var. *minor* Bl., 6, 1: 24
- *ukambensis* S. Moore, 6, 1: 31
- *urceolata* De Wild., 6, 1: 16
- Blepharis acuminata* Oberm. subsp. nov., vel sp. nov., 5, 1: 81
- Blumea* DC., 7, 1: 125
- *alata* (D. Don) DC., 7, 1: 130
- *aurita* (L.f.) DC., 7, 1: 128
- *brevipes* (Oliv. & Hiern) Wild, comb. nov., 7, 1: 131
- *cafra* (DC.) O. Hoffm., 7, 1: 126; 10, 2: 499
- *gariepina* DC., 7, 1: 129
- *lacera* auct., 7, 1: 127
- *mollis* (D. Don) Merr., 7, 1: 127
- *perrottetiana* DC., 7, 1: 127
- *pterodonta* DC., 7, 1: 130
- *purpurascens* A. Rich., 7, 1: 130
- *squarrosa* (Oliv. & Hiern) Wild, comb. nov., 7, 1: 132
- Blainvillea* Cass., 6, 1: 38
- *gayana* Cass., 6, 1: 38
- *prieuriana* DC., 5, 2: 208; 6, 1: 41
- *rhomboidea* auct., 6, 1: 38
- Bolbitis heudelotii* (Bory ex Fée) Alston, 10, 2: 433
- Bonamia velutina* Verdcourt, sp. nov., 1: 27
- Bothriocline* Oliv., 10, 2: 317, 364
- *aggregata* (Hutch.) Wild & Pope, comb. nov., 10, 2: 322
- *amplexicaule* (Muschler) Wild & Pope, comb. nov., 10, 2: 321
- *angolensis* (Hiern) Wild & Pope, comb. nov., 10, 2: 322
- *argentea* (O. Hoffm.) Wild & Pope, comb. nov., 10, 2: 323
- *dummeri* (S. Moore) Wild & Pope, comb. nov., 10, 2: 320
- *eupatorioides* (Hutch. and B. L. Burtt) Wild & Pope, comb. nov., 10, 2: 321
- *eupatorioides* (Hutch. & B. L. Burtt) Wild & Pope, 10, 2: 374
- *hispida* (S. Moore) Wild & Pope, comb. nov., 10, 2: 323

Bothriocline Oliv. (continued)

- huillensis (Hiern) Wild & Pope, comb. nov., 10, 2: 322
- inyangana N. E. Br., 10, 2: 373
- laxa N. E. Br.
- - subsp. laxa, 10, 2: 318, 370
- - subsp. mbalensis Wild & Pope, subsp. nov., 10, 2: 318
- - subsp. mbalensis Wild & Pope, 10, 2: 371
- longipes (Oliv. & Hiern) N. E. Br., 10, 2: 372
- marginata (Oliv. & Hiern) O. Hoffm., 10, 2: 315, 351
- microcephala (S. Moore) Wild & Pope, comb. nov., 10, 2: 323
- milanjiensis (S. Moore) Wild & Pope, comb. nov., 10, 2: 321
- milanjiensis (S. Moore) Wild & Pope, 10, 2: 372
- misera O. Hoffm., 10, 2: 362
- monocephala (Hiern) Wild & Pope, comb. nov., 10, 2: 319
- monocephala (Hiern) Wild & Pope, 10, 2: 366
- mooreana (Alston) Wild & Pope, comb. nov., 10, 2: 322
- moramballae (Oliv. & Hiern) O. Hoffm., 10, 2: 368
- muschlerana Wild & Pope, nom. nov., 10, 2: 321
- muschlerana Wild & Pope, 10, 2: 370
- pectinata (O. Hoffm.) Wild & Pope, comb. nov., 10, 2: 320
- pectinata (O. Hoffm.) Wild & Pope, 10, 2: 367
- ripensis (Hutch.) Wild & Pope, comb. nov., 10, 2: 324
- ripensis (Hutch.) Wild & Pope, 10, 2: 367
- schimperi
- - var. angolensis Hiern, 10, 2: 322
- - var. huillensis Hiern, 10, 2: 322
- - var. longipes Oliv. & Hiern, 10, 2: 373
- - var. tomentosa Oliv. & Hiern, 10, 2: 323
- schinzii (O. Hoffm.) O. Hoffm., 10, 2: 362
- steetziana Wild & Pope, nom. nov., 10, 2: 319
- steetziana Wild & Pope, 10, 2: 366
- tomentosa (Oliv. & Hiern) Wild & Pope, comb. nov., 10, 2: 323
- trifoliata (De Wild. & Muschler) Wild & Pope, comb. nov., 10, 2: 320
- trifoliata (De Wild. & Muschler) Wild & Pope, 10, 2: 369

- Botria africana* Lour., 3: 17
- Brachiaria dura* Stapf var. pilosa J. G. Anderson, var. nov., 1: 104
- filifolia Stapf, 10, 2: 443
- radicans Napper, sp. nov., 3: 125
- radicans Napper, 10, 2: 443
- umbratilis Napper, sp. nov., 3: 124
- Brachylaena* R. Br., 7, 1: 122
- discolor DC., 7, 1: 123
- discolor auct., 7, 1: 123
- huillensis O. Hoffm., 7, 1: 124
- natalensis Schultz Bip., 7, 1: 124
- rhodesiana S. Moore, 7, 1: 123
- rhodesiana auct., 7, 1: 124
- rotundata S. Moore, 7, 1: 123
- Brachycome hispida* (Vatke) Klatt, 10, 1: 4
- mossambicensis Oliv. & Hiern, 10, 1: 4
- palustris O. Hoffm., 9, 2: 295; 10, 1: 5
- Brasenia schreberi* J. F. Gmel., 10, 2: 471
- Bupthalmum longipes* Comm. ex Cass., 4: 65
- scandens Schumach. & Thonn., 5, 1: 5; 6, 1: 50
- Burnatia enneandra* Mich., 10, 2: 436
- Caldesia reniformis* (D. Don) Makino, 10, 2: 435
- Callitris* (difference in key characters from Widdringtonia), 1: 138
- Calpurnia aurea* (Ait.) Benth., 6, 1: 123
- - subsp. aurea, 6, 1: 128
- - subsp. indica Brummitt, subsp. nov., 6, 1: 126, 129
- - subsp. sylvatica (Burch.) Brummitt, comb. & stat. nov., 6, 1: 123, 129
- aurea auct., 6, 1: 126
- Calyptanthus guineensis* Willd., 10, 2: 403
- Camptorrhiza Phillips*, 1: 86
- strumosa (Bak.) Oberm., comb. nov., 1: 86
- Canthium gilfillanii* (N. E. Br.) N. E. Br. ex O. B. Miller, 1: 109
- locuples (K. Schum.) L. E. Codd, comb. nov., 1: 108
- wildii (Suesseng.) L. E. Codd, comb. nov., 1: 109
- Caperonia senegalensis* Muell. Arg., 10, 2: 478
- serrata Presl, 10, 2: 478
- Capparis reflexa* Schumach. & Thonn., 1: 99
- Carex cognata* Kunth, 10, 2: 461
- congolensis Turrill, 10, 2: 461
- drakensbergensis C. B. Cl., 10, 2: 461
- longipedunculata K. Schum., 10, 2: 461
- lycurus K. Schum., 10, 2: 461

Carex (continued)

- *petitiana* A. Rich., 10, 2: 461
- *rhodesiaca* Nelm., 10, 2: 461
- *spicata-paniculata* C. B. Cl., 10, 2: 461
- *zuluensis* C. B. Cl., 10, 2: 461

Celosia L., 2: 153

- *argenteiformis* (Schinz) Schinz, 2: 158
- - var. *oblongifolia* Schinz, 2: 158
- *digyna* Suesseng., 2: 155
- *exellii* Suesseng., 2: 160
- *falcata* Lopr., 2: 160
- *fleckii* Schinz, 2: 160
- *glauca* Wendl., 2: 164
- *humilis* Suesseng., 2: 160
- *intermedia* Schinz, 2: 157
- *linearis* (Schinz) Schinz, 2: 159
- *longistyla* (C. B. Cl.) Suesseng., 2: 160
- *namaensis* Schinz, 2: 160
- *odorata* Burch., 2: 166
- *recurva* Burch., 2: 167
- *rogersii* (Burt Davy) Suesseng., 2: 160
- *scabra* (Schinz) Schinz, 2: 157
- *schaeferi* Schinz, 2: 162
- *schinzii* (C. B. Cl.) Suesseng., 2: 160
- *spathulifolia* Engl., 2: 157
- *toenjesii* Schinz, 2: 159
- *trigyna* L., 2: 155
- *welwitschii* Schinz, 2: 160
- sp. cf. *C. cuneifolia* Bak., 2: 156

Centella asiatica (L.) Urb., 10, 2: 487

- *obtriangularis* Cannon, sp. nov., 4: 145

Centrospermum xanthoides Kunth, 6, 1: 7

Ceratophyllum demersum L., 2: 31; 10, 2: 472

Ceratopteris cornuta (Beauv.) Le Prieur, 10, 2: 432

- *thalictroides* (L.) Brongn., 10, 2: 432

Chara spp., 2: 31

Chaseëlla Summerhayes, gen. nov., 1: 88

- *pseudohydra Summerhayes*, sp. nov., 1: 89

Chenopodium ambrosioides L., 10, 2: 470

Chloris longiaristata Napper, sp. nov., 3: 117

Chrozophora plicata (Vahl) A. Juss. ex Spreng., 10, 2: 478

Chrysanthellum Rich., 6, 1: 34

- *abyssinicum* Schultz Bip., 6, 1: 17

- *americanum* (L.) Vathek, 6, 1: 34

- *procumbens* Pers., 6, 1: 34

Chrysocoma L., 10, 1: 14

- *microcephala* DC., 10, 1: 15

- *microphylla* Thunb., 10, 1: 15

- *tenuifolia* Berg., 10, 1: 14

- - var. *microcephala* (DC.) Harv., 10, 1: 15

- *undulata* Thunb., 10, 1: 63

Chrysogonum peruvianum L., 6, 1: 54

Cissus anatomica C. A. Sm., 2: 140

- *cirrrosa* (Thunb.) Willd., 2: 139

- - var. *transvaalensis* (Szyszyl.) Burt Davy & Pott-Leendertz, 2: 139

- *crusei* Wild & Drummond, sp. nov., 2: 141

- *cuneifolia* Eckl. & Zeyh., 3: 19

- *dolichopus* C. A. Sm., 3: 20

- *fanshawei* Wild & Drummond, sp. nov., 2: 141

- *faucicola* Wild & Drummond, sp. nov., 2: 142

- *granitica* Wild & Drummond, sp. nov., 1: 11

- *granitica* Wild & Drummond, 2: 140

- *humilis* (N. E. Br.) Planch., 3: 20

- *lanigera* var. *sosong* Planch., 2: 140

- *puberula* C. A. Sm., 2: 140

- *sandersonii*

- - var. *transvaalensis* (Szyszyl.) C. A. Sm., 2: 139

- *simulans* C. A. Sm., 2: 140

- *stipulaceoides* Dewit, 2: 141

- *tomentosa* Lam., 3: 18

- *vanmeelii* Lawalrée, 2: 140

- *wittei* Staner, 2: 141

- *zambesica* Wild & Drummond, sp. nov., 1: 11

Cladium mariscus (L.) Pohl

- - subsp. *jamaicense* (Crantz) Kukenh., 10, 2: 459

Claviceps cynodontis Langdon, 5, 1: 26

- *digitariae* Hansford, 5, 1: 22

- *maximensis* Theis, 4: 36

- *pusilla* Cesati, 4: 38

- *rhynchelytri* G. W. Herd & A. R. Loveless, sp. nov., 5, 1: 21

- *sulcata* Langdon: a redescription, 4: 42

Clutia punctata Wild, sp. nov., 4: 142

- ? sp. nov., 4: 143

Coelachyrum longiglume Napper, sp. nov., 3: 113

Coelorhachis afraurita (Stapf) Stapf, 10, 2: 449

Combretum Loeftl., 7, 2: 162

- *acutifolium* Exell, 7, 2: 195

- *abbreviatum* Engl., 7, 2: 212

- *abercornense* Exell, 7, 2: 180

- *affine* De Wild., 7, 2: 222

- *albopunctatum* Suesseng., 7, 2: 188

- *album* De Wild., 7, 2: 180

- *andradæ* Exell & Garcia, 7, 2: 218

- *angustilanceolatum* Engl., 7, 2: 180

- *apiculatum* Sond., 7, 2: 192

- - subsp. *apiculatum*, 7, 2: 194

- - subsp. *boreale* Exell, 7, 2: 193, 194

Combretum apiculatum (continued)

- - subsp. leutweinii (Schinz) Exell, 7, 2: 195
- - var. parvifolium Bak.f., 7, 2: 193
- - var. ? pilosiuscula Engl. & Diels, 7, 2: 195
- - forma sulphureum Heurck & Müll. Arg., 7, 2: 193
- - var. sulphureum (Heurck & Müll. Arg.) Dummer, 7, 2: 193
- - forma viscosum Heurck & Müll. Arg., 7, 2: 193
- - var. viscosum (Heurck & Müll. Arg.) Dummer, 7, 2: 193
- arbuscula Engl. & Gilg, 7, 2: 190
- arenarium Engl. & Gilg, 7, 2: 214
- arengense Sim, 7, 2: 190
- argyrophyllum Engl. & Gilg, 7, 2: 214
- armatum Phillips, 7, 2: 220
- atelanthum Diels, 7, 2: 190
- aureonitens Engl. & Gilg, 7, 2: 202
- bajonense Sim, 7, 2: 180
- baumii Engl. & Gilg, 7, 2: 214
- binderanum Kotschy, 7, 2: 180
- borumense Engl. & Diels, 7, 2: 200
- bragae Engl., 7, 2: 186
- brachypetalum R. E. Fr., 7, 2: 197
- burttii Exell, 7, 2: 181
- butyrosom (Bertol.f.) Tul., 7, 2: 206
- butyrosom auct., 7, 2: 208
- carvalhoi Engl., 7, 2: 220
- cataractarum Diels, 7, 2: 220
- caudatisepalum Exell & Garcia, 7, 2: 217
- celastroides Welw. ex Laws., 7, 2: 167
- - subsp. celastroides, 7, 2: 168
- - subsp. laxiflorum (Welw. ex Laws.), Exell, 7, 2: 168
- - subsp. orientale Exell, 7, 2: 169
- celastroides auctt., 7, 2: 170
- chlorocarpum Exell, 7, 2: 176
- cognatum Diels, 7, 2: 180
- collinum Fresen., 7, 2: 179
- constrictum Benth., 7, 2: 223
- constrictum auct., 7, 2: 219
- coriifolium Engl. & Diels, 7, 2: 198
- detinens Dinter, 7, 2: 220
- dinteri Schinz, 7, 2: 198
- eilkeranum Schinz, 7, 2: 199
- elaeagnoides Klotzsch, 7, 2: 202
- elaeagnoides auct., 7, 2: 171
- ellipticum Sim, 7, 2: 190
- engleri Schinz, 7, 2: 176
- engleri auctt., 7, 2: 178
- erythrophyllum (Burch.) Sond., 7, 2: 173
- - var. obscurum Heurck & Müll. Arg., 7, 2: 174
- eylesii Exell, 7, 2: 181
- floribundum N. E. Br. ex Diels, 7, 2: 220
- fragrans O. Hoffm., 7, 2: 183
- galpinii Engl. & Diels, 7, 2: 190
- gazeze Swynnerton & Bak.f., 7, 2: 180
- ghasalense Engl. & Diels, 7, 2: 183
- gillettianum Liben, 7, 2: 178
- glandulosum F. Hoffm., 7, 2: 185
- glomeruliflorum Sond., 7, 2: 174
- - var. obscurum (Heurck & Müll. Arg.) Burtt Davy, 7, 2: 174
- - var. riparium (Sond.) Burtt Davy, 7, 2: 174
- glutinosum Wood, 7, 2: 193
- gnidioides Engl. & Gilg, 7, 2: 215
- goetzei Engl. & Diels, 7, 2: 221
- gossweileri Exell, 7, 2: 204
- grandifolium F. Hoffm., 7, 2: 196
- griseiflorum S. Moore, 7, 2: 180
- gueinzii Sond., 7, 2: 189
- - subsp. eugueinzii
- - var. holosericeum (Sond.) Exell ex Burtt Davy & Hoyle, 7, 2: 190
- - subsp. splendens (Engl.) Exell ex Brenan, 7, 2: 190
- - subsp. splendens Exell ex Burtt Davy & Hoyle, 7, 2: 190
- - var. holosericeum (Sond.) Exell ex Rendle, 7, 2: 190
- hereroense Schinz, 7, 2: 199
- - var. villosissimum Engl. & Diels, 7, 2: 200
- hildebrandtii Engl., 7, 2: 208
- holosericeum Sond., 7, 2: 189
- holosericeum auctt., 7, 2: 196
- holstii Engl., 7, 2: 222
- illairii Engl., 7, 2: 208
- imberbe Wawra, 7, 2: 171
- - var. dielsii Engl., 7, 2: 171
- - var. petersii (Klotzsch) Engl. & Diels, 7, 2: 171
- - var. truncatum (Welw. ex Laws.) Burtt Davy, 7, 2: 171
- infundibuliforme Engl., 7, 2: 223
- ischnothyrsum Engl. & Diels, 7, 2: 219
- junodii Dummer, 7, 2: 180
- kilossanum Engl. & Diels, 7, 2: 183
- kirkii Laws., 7, 2: 178
- kraussii Hochst., 7, 2: 175
- kwebense N. E. Br., 7, 2: 195
- laeteviride Engl. & Gilg, 7, 2: 180
- lasiocarpum Engl. & Diels, 7, 2: 221
- lasiocarpum auct., 7, 2: 210
- lasiopetalum Engl. & Diels, 7, 2: 211

Combretum (continued)

- *laurifolium* Engl., 7, 2: 199
- *laxiflorum* Welw. ex Laws., 7, 2: 168
- *leiophyllum* Diels, 7, 2: 199
- *lepidotum* A. Rich., 7, 2: 189
- *leutweinii* Engl., 7, 2: 195
- *ligustrifolium* Engl. & Diels ex Bak.f., 7, 2: 174
- *lomuense* Sim, 7, 2: 213
- *lopolense* Engl. & Diels, 7, 2: 186
- *lucidum* E. Mey. ex Drège, 7, 2: 175
- *lydenburgianum* Engl. & Diels, 7, 2: 174
- *macrostigmatum* Engl. & Diels, 7, 2: 177
- *mechowianum* O. Hoffm., 7, 2: 180
- - subsp. *gazense* (Swynnerton & Bak.f.) Duvign., 7, 2: 181
- *menyhartii* Engl. & Diels, 7, 2: 178
- *meruense* Engl., 7, 2: 208
- *microphyllum* Klotzsch, 7, 2: 213
- *milleranum* Burtt Davy, 7, 2: 180
- *minutiflorum* Exell, 7, 2: 170
- *molle* R. Br. ex G. Don, 7, 2: 189
- *molle* (Klotzsch) Engl. & Diels, 7, 2: 207
- *mossambicense* (Klotzsch) Engl., 7, 2: 219
- *mweroense* Bak., 7, 2: 217
- *myrtillifolium* Engl., 7, 2: 176
- *myrtifolium* Laws., 7, 2: 226
- *nelsonii* Dummer, 7, 2: 175
- *nyikae* Engl., 7, 2: 190
- *oatesii* Rolfe, 7, 2: 216
- *oblongum* F. Hoffm., 7, 2: 186
- *obovatum* F. Hoffm., 7, 2: 210
- *padoides* Engl. & Diels, 7, 2: 170
- *paniculatum* Vent., 7, 2: 212
- *parvifolium* Dinter, 7, 2: 176
- *patelliforme* Engl. & Diels, 7, 2: 168, 169
- *pentagonum* Laws., 7, 2: 211
- *petersii* (Klotzsch) Engl., 7, 2: 171
- *pisoniiflorum* (Klotzsch) Engl., 7, 2: 207
- *platypetalum* Welw. ex Laws., 7, 2: 214
- - subsp. *baumii* (Engl. & Gilg) Exell, 7, 2: 214
- - subsp. *oatesii* (Rolfe) Exell, 7, 2: 216
- - subsp. *platypetalum*, 7, 2: 214
- - subsp. *virgatum* (Welw. ex Laws.) Exell, 7, 2: 216
- *porphyrolepis* Engl. & Diels, 7, 2: 200
- *praecox* De Wild., 7, 2: 215
- *pretoriense* Dummer, 7, 2: 190
- *primigenum* Marloth ex Engl., 7, 2: 171

- *prunifolium* Engl. & Diels, 7, 2: 200, 203
- *psidioides* Welw., 7, 2: 196
- - subsp. *dinteri* (Schinz) Exell, 7, 2: 198
- - subsp. *glabrum* Exell, 7, 2: 198
- - subsp. *katangense* Duvign., 7, 2: 197
- - subsp. *psidioides*, 7, 2: 197
- *pynaertii* De Wild., 7, 2: 222
- *quangense* Engl. & Diels, 7, 2: 220
- *quirirensis* Engl. & Diels, 7, 2: 198
- *rautanenii* Engl. & Diels, 7, 2: 200
- *rhodesicum* Bak.f., 7, 2: 200
- *rigidifolium* Welw. ex Hiern, 7, 2: 219
- *riparium* Sond., 7, 2: 174
- *salicifolium* auct., 7, 2: 174
- *sambesiaceum* Engl. & Diels, 7, 2: 200
- *schumannii* Engl., 7, 2: 177
- *schumannii* auct., 7, 2: 176
- *sonderi* Gerr. ex Sond., 7, 2: 174
- *spinosum* G. Don, 7, 2: 212
- *splendens* Engl., 7, 2: 190
- - var. ? *nyikae*, 7, 2: 190
- *stenophyllum* R. E. Fr., 7, 2: 216
- *stevensonii* Exell, 7, 2: 203
- *stocksii* Sprague, 7, 2: 205
- *tenuipes* Engl. & Diels, 7, 2: 170
- *ternifolium* Engl. & Diels, 7, 2: 184
- *tetragonum* Laws., 7, 2: 207
- *tetrandrum* Exell, 7, 2: 224
- *tetraphyllum* Diels, 7, 2: 184
- *teusii* O. Hoffm., 7, 2: 185
- *tinctorum* Welw. ex Laws., 7, 2: 185
- *tomentosum* auct., 7, 2: 220
- *tophamii* Exell ex Burtt Davy & Hoyle, 7, 2: 180
- *transvaalense* Schinz, 7, 2: 200
- - var. *bolusii* Dummer, 7, 2: 200
- - var. *ochrolepidotum* Dummer, 7, 2: 200
- - var. *villosissimum* (Engl. & Diels) Burtt Davy, 7, 2: 200
- *trichanthum* Fresen., 7, 2: 189
- *trichopetalum* Engl., 7, 2: 219
- *truncatum* Welw. ex Laws., 7, 2: 171
- *turbinatum* F. Hoffm., 7, 2: 216
- *ulugurensis* Engl. & Diels, 7, 2: 190
- *umbricola* Engl., 7, 2: 173
- *velutinum* DC., 7, 2: 189
- *virgatum* Welw. ex Laws., 7, 2: 216
- *wakefieldii* Engl., 7, 2: 211
- *woodii* Dummer, 7, 2: 175
- *xanthothyrsum* Engl. & Diels, 7, 2: 205
- *zastrowii* Dinter, 7, 2: 214
- *zeyheri* Sond., 7, 2: 185

- Commelina diffusa* Burm.f., 10, 2: 465
 - *fluviatilis* Brenan, 10, 2: 466
 - *macrospatha* Gilg & Lederm. ex Mildbr., 10, 2: 466
 - *subulata* Roth, 10, 2: 465
Convolvulus ocellatus Hook.f.
 - - var. *plicinervius* Verdcourt, var. nov., 1: 26
 - - var. *plicinervius* Verdcourt, 5, 1: 78
 - *venosus* Desr., 6, 1: 120
Conyza Less., 10, 1: 35
 - *absynthifolia* DC., 10, 1: 40
 - *aegyptiaca* (L.) Ait., 10, 1: 51
 - - var. *lineariloba* (DC.) O. Hoffm., 10, 1: 51
 - *alata* Roxb., 7, 1: 130
 - *apiculata* Hutch. & Moss, 10, 1: 46
 - *attenuata* DC., 10, 1: 48
 - *aurita* L.f., 7, 1: 128
 - *baumii* (O. Hoffm.) Wild, comb. nov., 8, 2: 171
 - *bonariensis* (L.) Cronq., 10, 1: 42
 - *cafra* DC., 7, 1: 126
 - *canadensis* (L.) Cronq., 10, 1: 41
 - *floribunda* Kunth, 10, 1: 43
 - *gouanii* (L.) Willd., 10, 1: 60
 - *heudelotii* Oliv. & Hiern, 10, 1: 27
 - *hochstetteri* Schultz Bip. ex A. Rich., 10, 1: 61
 - *incisa* Ait., 10, 1: 55
 - *ivifolia* (L.) Less., 10, 1: 50
 - *limosa* O. Hoffm., 10, 1: 56
 - *lineariloba* DC., 10, 1: 51
 - *macrorrhiza* Schultz Bip. ex A. Rich., 10, 1: 40
 - *mildbraedii* (Muschler) Robyns, 10, 1: 57
 - *naudinii* Bonnet, 10, 1: 44
 - *persicifolia* (Benth.) Oliv. & Hiern, 10, 1: 48
 - *pinnata* (L.f.) Kuntze, 10, 1: 53
 - *pinnatilobata* DC., 10, 1: 53
 - *pinnatifida* auct., 10, 1: 51
 - *pyrifolia* Lam., 10, 1: 27
 - *pyrrhopappa* Schultz Bip. ex A. Rich., 10, 1: 47
 - - subsp. *pyrrhopappa*, 10, 1: 47
 - *rubricaulis* R. E. Fr., 10, 1: 59
 - *ruwenzoriensis* (S. Moore) R. E. Fr., 10, 1: 46
 - *spartioides* O. Hoffm., 10, 1: 71
 - *steudelii* Schultz Bip. ex A. Rich., 10, 1: 55
 - *stricta* Willd., 10, 1: 39
 - - var. *stricta*, 10, 1: 40
 - *subscaposa* O. Hoffm., 10, 1: 58
 - *sumatrensis* (Retz.) E. H. Walker, 10, 1: 43
 - *tigrens* Oliv. & Hiern, 10, 1: 59
 - *transvaalensis* Bremek., 10, 1: 51
 - *ulmifolia* (Burm.f.) Kuntze, 10, 1: 54
 - *variegata* auct., 10, 1: 61
 - *vatkeana* Oliv. & Hiern, 10, 1: 40
 - *welwitschii* (S. Moore) Wild, 10, 1: 45
Coreopsis L., 6, 1: 13
 - *abyssinica* (Schultz Bip.) Oliv. & Hiern, 6, 1: 17
 - *artemisiifolia* Jacq., 6, 1: 33
 - *aspilioides* Bak., 5, 2: 222; 6, 1: 46
 - *biterinata* Lour., 6, 1: 26
 - *cosmophylla* Sherff, 6, 1: 28
 - *crataegifolia* O. Hoffm., 6, 1: 31
 - *formosa* Bonato, 6, 1: 33
 - *insecta* S. Moore, 6, 1: 19
 - *isokoensis* Sherff, 6, 1: 21
 - *kilimandscharica* O. Hoffm., 6, 1: 31
 - *kirkii* Oliv. & Hiern, 6, 1: 29
 - *leucantha* L., 6, 1: 24
 - *lineata* Klatt, 6, 1: 30
 - *mattfeldii* Sherff, 6, 1: 21
 - *oblonga* Sherff, 6, 1: 30
 - *ochracea* O. Hoffm., 6, 1: 28
 - *oligantha* Klatt, 6, 1: 21
 - *oligoflora* Klatt, 6, 1: 20
 - *schlechteri* (Sherff) Burt Davy, 6, 1: 29
 - *setigera* Schultz Bip., 6, 1: 16
 - - var. *abyssinica* (Schultz Bip.) Sherff, 6, 1: 17
 - *speciosa* Hiern, 6, 1: 30
 - *steppia* Steetz, 6, 1: 19
 - *whytei* S. Moore, 6, 1: 18
Coronocarpus Schumach. & Thonn., 5, 2: 199
 - *gayanus* sensu Benth., 5, 2: 206
 - - var. *peduncularis* Benth., 5, 2: 207
 - *helianthoides* Schumach. & Thonn., 5, 2: 205
 - *kotschyi* (Schultz Bip. ex Hochst.) Benth., 5, 1: 202; 6, 1: 40
 - *prieurianus* auct., 5, 2: 203
Corrigiola barotsensis Wild, sp. nov., 4: 160
Cosmos Cav., 6, 1: 13
 - *bipinnatus* Cav., 6, 1: 33
 - *pinnatipartita* O. Hoffm., 6, 1: 18
 - *sulphureus* Cav., 6, 1: 33
Cotula anthemoides L., 10, 2: 501
 - *bicolor* Roth, 10, 1: 8
 - *chrysanthemifolia* Blume, 10, 1: 9
Courtoisia assimilis (Steud.) C. B. Cl., 10, 2: 454
 - *cyperoides* (Roxb.) Nees, 10, 1: 454
Crassocephalum picridifolium (DC.) S. Moore, 10, 2: 502
 - *uvens* (Hiern) S. Moore, 10, 2: 502

- Crataeva capparoides* Afz. ex Evans, 1: 95
 - *fragrans* Afz. ex Sims, 1: 95
Craterostigma monroi S. Moore, 10, 2: 493
 - *plantagineum* Hochst., 4: 217
Crocodilodes Adans., 10, 1: 74
 - *andongensis* Hiern, 10, 1: 84
 - *angolensis* (O. Hoffm.) Hiern, 10, 1: 84
 - *antunesii* (O. Hoffm.) Hiern, 10, 1: 93
 - *bipinnatifidum* (Harv.) Kuntze, 10, 1: 80
 - *carlinopsis* (Welw. ex O. Hoffm.) Hiern, 10, 1: 75
 - *echinaceum* (Harv.) Kuntze, 10, 1: 76
 - *gazanoides* (Harv.) Kuntze, 10, 1: 91
 - *gerrardii* (Harv.) Kuntze, 10, 1: 76
 - *gorterioides* (Oliv. & Hiern) Kuntze, 10, 1: 92
 - *gracilis* (O. Hoffm.) Hiern, 10, 1: 94
 - *radula* (Harv.) Kuntze, 10, 1: 85
 - *seminiveum* (DC.) Kuntze, 10, 1: 79
 - *setiferum* (DC.) Kuntze, 10, 1: 77
 - *zeyheri* (Sond. & Harv.) Kuntze, 10, 1: 81
Crotalaria phyllicoides Wild, sp. nov., 4: 140
Cyathopappus abyssinicus Hochst. ex Chiov., 5, 2: 220
Cyclocarpa Afz. ex Bak., 9, 2: 444
 - *stellaris* Afz. ex Bak., 9, 2: 444
Cyclosorus interruptus (Willd.) H. Ito, 10, 2: 432
Cyperus alopecuroides Rottb., 10, 2: 452
 - *alternifolius* L., 10, 2: 452
 - *articulatus* L., 10, 2: 452
 - *compressus* L., 10, 2: 452
 - *denudatus* L.f., 10, 2: 452
 - *dichroostachys* Hochst. ex A. Rich., 10, 2: 452
 - *difformis* L., 2: 46; 10, 2: 452
 - *digitatus* Roxb., 2: 46
 - subsp. *auricomus* (Sieb. ex Spreng.) Kuenth., 10, 2: 452
 - *distans* L.f., 10, 2: 452
 - *dives* Del., 10, 2: 452
 - *erinaceus* (Ridl.) Kuenth., 1: 41
 - *esculentus* L., 2: 24
 - *flabelliformis* Rottb., 10, 2: 452
 - *imbricatus* Retz., 10, 2: 452
 - *immensus* C. B. Cl., 10, 2: 452
 - *laevigatus* L., 10, 2: 452
 - *leucocephalus* Retz., 10, 2: 452
 - *longus* L., 10, 2: 452
 - subsp. *tenuiflorus* (Rottb.) Kuenth., 10, 2: 452
 - *maculatus* Boeck., 10, 2: 452
 - *micelianus* (L.) Link, 10, 2: 452
 - subsp. *pygmaeus* (Rottb.) Aschers. & Graebn., 10, 2: 452
 - *mundtii* (Nees) Kunth, 2: 47
 - *nudicaulis* Poir., 10, 2: 452
 - *papyrus* L., 2: 16; 10, 2: 452
 - *procerus* Rottb., 10, 2: 452
 - *pseudokyllingoides* Kuenth., 10, 2: 454
 - *radiatus* Vahl, 10, 2: 452
 - *rotundus* L., 2: 25
 - *tenuispica* Steud., 10, 2: 452
 - *tremulus* Poir., 2: 47
Cytisus hispidus Willd., 9, 2: 363
Cyphostemma abercornense Wild & Drummond, sp. nov., 2: 132
 - *anatomicum* (C. A. Sm.) Wild & Drummond, comb. nov., 2: 140
 - *barbosae* Wild & Drummond, sp. nov., 2: 132
 - *cirrhum* (Thunb.) Descoings, 2: 139
 - subsp. *cirrhum*, 2: 139
 - subsp. *rhodesicum* Wild & Drummond, subsp. nov., 2: 139
 - subsp. *transvaalense* (Szyszyl.) Wild & Drummond, comb. nov., 2: 139
 - *graniticum* (Wild & Drummond) Wild & Drummond, comb. nov., 2: 140
 - *hermannioides* Wild & Drummond, sp. nov., 2: 133
 - *humile* (N. E. Br.) Descoings, 3: 20
 - subsp. *dolichopus* (C. A. Sm.) Wild & Drummond, comb. nov., 3: 20
 - subsp. *humile*, 3: 20
 - *lovemorei* Wild & Drummond, sp. nov., 2: 134
 - *milleri* Wild & Drummond, sp. nov., 2: 135
 - *montanum* Wild & Drummond, sp. nov., 2: 135
 - *puberulum* (C. A. Sm.) Wild & Drummond, comb. nov., 2: 140
 - *richardsiae* Wild & Drummond, sp. nov., 2: 136
 - *robsonii* Wild & Drummond, sp. nov., 2: 137
 - *rotundistipulatum* Wild & Drummond, sp. nov., 2: 137
 - *septemfoliolatum* Wild & Drummond, sp. nov., 2: 138
 - *simulans* (C. A. Sm.) Wild & Drummond, comb. nov., 2: 140
 - *vanmeelii* (Lawalrée) Wild & Drummond, comb. nov., 2: 140
 - *wittei* (Staner) Wild & Drummond, comb. nov., 2: 141

- Dacryotrichia* Wild, 10, 1: 21
 - *robinsonii* Wild, 10, 1: 23
Dalbergia fruticosa auct., 6, 1: 126
 - *heynei* Roth, 6, 1: 126
Damapana aeschynomeneoides (Welw. ex Bak.) O. Kuntze, 9, 2: 463
 - *africana* (Endl.) Kuntze, 9, 2: 450
 - *capitulifera* (Welw. ex Bak.) O. Kuntze, 9, 2: 473
 - *strigosa* (Benth.) O. Kuntze, 9, 2: 468
 - *strobilantha* (Welw. ex Bak.) O. Kuntze, 9, 2: 464
 - *welwitschii* (Taub.) Hiern, 9, 2: 479
Danthoniopsis Stapf, 4: 113
 - (check-list of species), 5, 2: 252
 - *acutigluma* Chippend., 4: 114
 - *barbata* (Nees) C. E. Hubbard, 5, 2: 231
 - *bequaertii* (De Wild.) Phipps, comb. nov., 4: 112
 - *betsileensis* (A. Camus) A. Camus, 5, 2: 233
 - *bicrinata* Phipps, sp. nov., 4: 112
 - *biseriata* (Stapf) Phipps, comb. nov., 4: 112
 - *chimanimaniensis* (Phipps) W. D. Clayton, 10, 2: 439
 - *dinteri* (Pilg.) C. E. Hubbard, 4: 115
 - *humbertii* (A. Camus) Conert, 5, 2: 233
 - *intermedia* C. E. Hubbard, 4: 114
 - *isalensis* A. Camus, 5, 2: 233
 - *lignosa* C. E. Hubbard, 4: 118
 - *longispiculata* (C. E. Hubbard) Phipps, comb. nov., 4: 111
 - *minor* Stapf & C. E. Hubbard, 4: 114
 - *nodiglumis* (K. Schum.) Phipps, comb. nov., 4: 111
 - *pruinosa* C. E. Hubbard, 4: 118
 - *stocksii* (Boiss.) C. E. Hubbard, 5, 2: 231
 - *viridis* (Rendle) C. E. Hubbard, 4: 115
 - *westii* Phipps, sp. nov., 4: 114
Decabelone Decne., 9, 2: 349
 - *barklyi* Thiselton Dyer, 9, 2: 352
 - *elegans* Decne., 9, 2: 351
 - *elegans* auct., 9, 2: 352
 - *grandiflora* Dinter, 9, 2: 352
 - *grandiflora* K. Schum., 9, 2: 352
 - *meintjesii* (R. A. Dyer) Rowl., 9, 2: 355
 - *sieberi* Pfersdorf ex Hook.f., 9, 2: 351
Denekia Thunb., 7, 1: 134
 - *capensis* Thunb., 7, 1: 134; 10, 2: 500
Desmodium Desv., 9, 2: 506
 - *abyssinicum* (A. Rich.) Hutch. & Dalz., 9, 2: 527
 - *adscendens* (Sw.) DC., 9, 2: 514
 - - var. *robustum* Schubert, 9, 2: 515
 - *appressipilum* Schubert, 9, 2: 511
 - *barbatum* (L.) Benth., 9, 2: 530
 - - var. *argyreum* (Welw. ex Bak.) Schubert, 9, 2: 531
 - - var. *dimorphum* (Welw. ex Bak.) Schubert, 9, 2: 531
 - - subsp. *dimorphum* (Welw. ex Bak.) Laundon, 9, 2: 531
 - - var. *procumbens* Schubert, 9, 2: 530
 - *barbatum* auct., 9, 2: 529
 - *caffrum* (E. Mey.) Druce, 9, 2: 528
 - - var. *schlechteri* Schindl., 9, 2: 529
 - *cordifolium* (Harms) Schindl., 9, 2: 521
 - *delicatulum* A. Rich., 9, 2: 511
 - *dichotomum* (Willd.) DC., 9, 2: 523
 - *diffusum* (Willd.) DC., 9, 2: 524
 - *dimorphum* Welw. ex Bak., 9, 2: 531
 - - var. *argyreum* Welw. ex Bak., 9, 2: 531
 - *dregeanum* Benth., 9, 2: 528
 - *gangeticum* (L.) DC., 9, 2: 520
 - *helenae* Buscalioni & Muschl., 9, 2: 509
 - *hirtum* Guill. & Perr., 9, 2: 510
 - - var. *delicatulum* (A. Rich.) Harms ex Bak.f., 9, 2: 511
 - - var. *hirtum*, 9, 2: 511
 - *hirtum* sensu auct., 9, 2: 513
 - *homblei* De Wild., 9, 2: 521
 - *lasiocarpum* (Beauv.) DC., 9, 2: 519
 - *mauritanium* sensu auct., 9, 2: 516
 - *megalantha* Taub., 9, 2: 538
 - *ospirostreblum* Chiov., 9, 2: 527
 - *paleaceum* Guill. & Perr., 9, 2: 522
 - *polygonoides* Bak., 9, 2: 520
 - *purpureum* (Mill.) Fawcett & Rendle, 9, 2: 526
 - *ramosissimum* G. Don, 9, 2: 516
 - *repandum* (Vahl) DC., 9, 2: 517
 - *salicifolium* (Poir.) DC., 9, 2: 522; 10, 2: 477
 - - var. *salicifolium*, 9, 2: 523
 - *scalpe* DC., 9, 2: 517
 - *sennaarensis* Schweinf., 9, 2: 524
 - *setigerum* (E. Mey.) Benth. ex Harv., 9, 2: 513
 - *spirale* sensu auct., 9, 2: 526, 527
 - *stolzii* Schindl., 9, 2: 515
 - *tanganyikense* Bak., 9, 2: 524
 - *terminale* auct., 9, 2: 527
 - *tortuosum* (Sw.) DC., 9, 2: 526
 - *tortuosum* auct., 9, 2: 527
 - *triflorum* (L.) DC., 9, 2: 512
 - *velutinum* (Willd.) DC., 9, 2: 518
Dewildemanian O. Hoffm., 10, 2: 327, 343
 - *filifolia* O. Hoffm., 10, 2: 343

Dewildemanian (*continued*)

- platycephala *B. L. Burtt*, 10, 2: 345
- stenophylla (*Bak.*) *B. L. Burtt*, 10, 2: 344

Diandrostachya (*C. E. Hubbard*) *Jacques-Félix* (checklist of species), 5, 2: 251

Diandrochloa chevalieri (*Stapf*) *Jacques-Félix*, 6, 2: 147

Dianthus chimanimaniensis *Hooper*, 4: 140

Dichaetanthera corymbosa (*Cogn.*) *Jacq.-Fél.*, 1: 77

- erici-rosenii (*R. E. Fries*) *A. & R. Fernandes*, 1: 77

- rhodensis *A. & R. Fernandes*, 1: 77

Dichanthium annulatum (*Forsk.*) *Stapf*, 10, 2: 449

Dichrocephala *L'Hérit*, 10, 1: 6

- chrysanthemifolia (*Blume*) *DC.*, 10, 1: 9

- integrifolia (*L.f.*) *Kuntze*, 10, 1: 7

- latifolia (*Lam.*) *DC.*, 10, 1: 8

Dicoma *Cass.*, 8, 2: 178

- angustifolia (*S. Moore*) *Wild*, comb. nov., 8, 2: 181

- anomala *Sond.*, 8, 2: 189

- subsp. anomala, 8, 2: 190

- var. attenuata *S. Moore*, 8, 2: 191

- subsp. cirsioides (*Harv.*) *Wild*, subsp. nov., 8, 2: 191

- var. cirsioides *Harv.*, 8, 2: 191

- forma karaguensis (*Oliv.*) *Oliv. & Hiern*, 8, 2: 190

- var. karaguensis (*Oliv.*) *O. Hoffm.*, 8, 2: 190

- var. latifolia *O. Hoffm.*, 8, 2: 191

- var. leptothrix *S. Moore*, 8, 2: 191

- var. megacephala (*Bak.*) *Mendonça*, 8, 2: 191

- forma microcephala (*Harv.*) *Oliv. & Hiern*, 8, 2: 190

- var. microcephala *Harv.*, 8, 2: 190

- var. microphylla *O. Hoffm.*, 8, 2: 191

- var. sonderi *Harv.*, 8, 2: 190

- arenicola *Muschler ex Dinter*, 8, 2: 185

- capensis *Less.*, 8, 2: 185

- cuneneensis *Wild*, sp. nov., 8, 2: 168

- galpinii *Wilson*, 8, 2: 189

- gerrardii *Harv. ex Wilson*, 8, 2: 189

- karaguensis *Oliv.*, 8, 2: 190

- kirkii *Harv.*, 8, 2: 183, 184

- var. angustifolia *S. Moore*, 8, 2: 184

- lanata *Muschler ex Dinter*, 8, 2: 185

- macrocephala *DC.*, 8, 2: 187

- macrocephala subsp., 8, 2: 186

- megacephala *Bak.*, 7, 2: 191

- nana *Welw. ex Hiern*, 8, 2: 180

- niccolifera *Wild*, 8, 2: 186

- nyikensis *Bak.*, 8, 2: 191

- plantaginifolia *O. Hoffm.*, 8, 2: 180

- poggei *O. Hoffm.*, 8, 2: 183

- pygmaea *Hutch.*, 8, 2: 180

- ramosissima *Klatt*, 10, 1: 30

- schinzii *O. Hoffm.*, 8, 2: 185

- forma, 5, 1: 81

- schinzii auct., 8, 2: 186

- sessiliflora *Harv.*, 8, 2: 183

- subsp. kirkii (*Harv.*) *Wild*, comb. nov., 8, 2: 184

- subsp. sessiliflora, 8, 2: 184

- sessiliflora auct., 8, 2: 181

- squarrosa *Wild*, sp. nov., 8, 2: 167

- superba *S. Moore*, 8, 2: 181

- var. angustifolia *S. Moore*, 8, 2: 181

- tomentosa *Cass.*, 8, 2: 188

- quinquenervia *Bak.*, 8, 2: 181

- var. angustifolia (*S. Moore*) *S. Moore*, 8, 2: 181

- quinquenervia auct., 8, 2: 180

- vaginata *O. Hoffm.*, 8, 2: 183

- zeyheri *Sond.*, 8, 2: 182

Digitaria aridicola *Napper*, sp. nov., 3: 123

- diagonalis

- var. hirsuta (*De Wild. & Th. Dur.*) *Napper*, comb. nov., 3: 130

- uniglutinis

- var. hirsuta (*De Wild. & Th. Dur.*) *Robyns*, 3: 130

- var. major *Stapf*, 3: 130

Digitariella remotigluma *De Winter*, 10, 2: 445

Dilophotriche (*C. E. Hubbard*) *Jacques-Félix* (checklist of species), 5, 2: 253

Diphaca *Lour.*, 9, 2: 361

- kirkii (*S. Moore*) *Taub.*, 9, 2: 367

- trichocarpa *Taub.*, 9, 2: 365

Diplachne fusca (*L.*) *Beauv. ex Stapf*, 10, 2: 440

Diplocyatha *N. E. Br.*, 10, 1: 290

Diplophium (a key to the species), 3: 43

- somaliense *Verdcourt* sp. nov., 3: 42

Dipterotherca *Schultz Bip. ex Hochst.*, 5, 2: 199

- kotschyii *Schultz Bip. ex Hochst.*, 5, 2: 202; 6, 1: 40

Dissotis *Benth.*, 1: 70

- brazzae *Cogn.*, 1: 75

- canescens (*E. Mey. ex Graham*) *Hook.f.*, 1: 73; 10, 2: 484

- caloneura *Gilg ex Engl.*

- var. caloneura, 1: 72

Dissotis caloneura (continued)

- var. pilosa A. & R. Fernandes, var. nov., 1: 73
- debilis (Sond.) Triana, 1: 70
- var. debilis, 1: 70
- -- forma debilis, 1: 70
- var. lanceolata (Cogn.) A. & R. Fernandes, 1: 70
- var. pedicellata A. & R. Fernandes, var. nov., 1: 70
- var. pusilla (R. E. Fries) A. & R. Fernandes, 1: 70
- -- forma pusilla, 1: 70
- degasparisiana Busc. & Muschl., 1: 74
- denticulata A. & R. Fernandes, 1: 76
- falcipila Gilg, 1: 76
- gilgiana De Wild., 1: 74
- gracilis Cogn., 1: 71
- irvingiana Hook., 1: 75
- var. irvingiana, 1: 75
- -- forma abyssinica (Gilg) A. & R. Fernandes, 1: 75
- -- forma irvingiana, 1: 75
- johnstoniana Bak.f.
- var. johnstoniana, 1: 72
- var. strigosa Brenan, 1: 72
- macrocarpa Gilg, 1: 74
- melleri Hook.f. ex Triana, 1: 73
- pachytricha Gilg & R. E. Fr., 1: 74
- phaeotricha (Hochst.) Triana, 1: 71
- var. phaeotricha, 1: 71
- -- forma phaeotricha, 1: 71
- var. villosissima A. & R. Fernandes, var. nov., 1: 71
- -- forma osbeckioides A. & R. Fernandes nov. forma, 1: 71
- -- forma villosissima, 1: 71
- princeps (Bonpl.) Triana
- var. candolleana (Cogn.) A. & R. Fernandes, 1: 76
- var. princeps, 1: 76
- pulchra A. & R. Fernandes, 4: 144
- romiana De Wild., 1: 75
- rotundifolia (Sm.) Triana, 1: 72
- swynnertonii (Bak.f.) A. & R. Fernandes, 4: 145
- trothae Gilg, 1: 75
- Dolichochaete (C. E. Hubbard) Phipps, gen. et comb. nov., 4: 109
- (check-list of species), 5, 2: 250
- rehmannii (Hack.) Phipps, comb. nov., 4: 110
- subsp. mosambicensis Phipps, subsp. nov., 4: 111
- subsp. rehmannii, 4: 111
- -- var. helenae (Busc. & Muschler) Phipps, stat. nov., 4: 111

- -- var. pilosa (C. E. Hubbard) Phipps, comb. nov., 4: 111
- -- var. rehmannii, 4: 111
- Dolichos platypus Bak., 9, 2: 541
- pteropus Bak., 9, 2: 539
- Dombeya leachii Wild, sp. nov., 4: 160
- Dopatrium junceum (Roxb.) Buch.-Ham. ex Benth., 10, 2: 493
- Droogmansia De Wild., 9, 2: 536
- friesii Schindler, 9, 2: 542
- giorgii De Wild., 9, 2: 537
- var. giorgii, 9, 2: 537
- longestipitata De Wild., 9, 2: 542
- longipes Fries, 9, 2: 541
- megalantha (Taub.) De Wild., 9, 2: 538
- var. megalantha, 9, 2: 538
- platypus (Bak.) Schindler, 9, 2: 541
- pteropus (Bak.) De Wild., 9, 2: 539
- var. axillaris Verdc., 9, 2: 543
- var. platypus (Bak.) Verdc., 9, 2: 541
- var. pteropus, 9, 2: 540
- var. quarrei (De Wild.) Verdc., 9, 2: 542
- var. whytei (Schindler) Verdc., 9, 2: 542
- pteropus sensu auct., 9, 2: 542
- quarrei De Wild., 9, 2: 542
- stuhlmannii sensu auct., 9, 2: 541
- whytei Schindler, 9, 2: 542
- Drosera affinis Welw. ex Oliv., 10, 2: 474
- burkeana Planch., 10, 2: 474
- dielsiana Exell & Laundon, 10, 2: 474
- indica L., 10, 2: 474
- madagascariensis DC., 10, 2: 474
- Echinochloa colonum (L.) Link, 10, 2: 444
- crus-galli (L.) Beauv., 10, 2: 444
- haploclada (Stapf) Stapf, 10, 2: 444
- holubii (Stapf) Stapf, 10, 2: 444
- pyramidalis (Lam.) Hitchc. & Chase, 10, 2: 444
- stagnina (Retz.) Beauv., 2: 25; 10, 2: 444
- Eclipta L., 6, 1: 59
- alba (L.) Hassk., 6, 1: 59
- erecta L., 6, 1: 59
- -- var. diffusa DC., 6, 1: 59
- prostrata (L.) L., 6, 1: 59; 10, 2: 501
- Eenia Hiern, 4: 48
- damarensis Hiern & S. Moore, 4: 59
- Eichhornia crassipes (Mart.) Solms, 9; 10, 2: 466
- natans (Beauv.) Solms, 10, 2: 466
- Elatine triandra Schkuhr, 10, 2: 480

- Eleocharis acutangula* (Roxb.) Schult., 10, 2: 458
- *anceps* Ridl., 10, 2: 458
 - *atropurpurea* (Retz.) Presl, 10, 2: 458
 - *brainii* Svenson, 10, 2: 458
 - *capitata* Boeck., 10, 2: 458
 - *complanata* Boeck., 10, 2: 458
 - *dulcis* (Burm.f.) Trin., 2: 49; 10, 2: 458
 - *fistulosa* auct., 10, 2: 458
 - *geniculata* (L.) Roem. & Schult., 10, 2: 458
 - *intricata* Kukenth., 10, 2: 458
 - *marginulata* Steud., 10, 2: 458
 - *plantaginea* (Retz.) Roem. & Schult., 2: 49
 - *variegata* (Poir.) Presl, 10, 2: 458
- Elephantopus* L., 10, 2: 340
- *mollis* Kunth, 10, 2: 342
 - *scaber* L.
 - - subsp. *plurisetus* (O. Hoffm.) Philipson, 10, 2: 341
 - - - var. *hirsutus* Philipson, 10, 2: 342
 - - - var. *plurisetus*, 10, 2: 341
- Elodea canadensis* Michx., 2: 53
- Elytrophorus globularis* Hack., 10, 2: 439
- *spicatus* (Willd.) A. Camus, 10, 2: 439
- Encephalartos*
- *chimanimaniensis* Dyer & Verdoorn, sp. nov., 7, 1: 154
 - *concinus* Dyer & Verdoorn, sp. nov., 7, 1: 152
 - *gratus* Prain
 - - var. *manikensis* Gilliland, 7, 1: 150
 - *manikensis* (Gilliland) Gilliland, 7, 1: 150
 - *munchii* Dyer & Verdoorn, sp. nov., 7, 1: 156
 - *pteronogus* Dyer & Verdoorn, sp. nov., 7, 1: 151
- Enydra* Lour., 6, 1: 35
- *fluctuans* Lour., 6, 1: 35; 10, 2: 501
- Epallage* DC., 4: 48
- *africana* S. Moore, 4: 63
 - *anemonifolia* DC., 4: 58
 - - var. *confluens* Humbert, 4: 58
 - *boinensis* Humbert, 4: 72
 - *buchwaldii* (O. Hoffm.) Humbert, 4: 60
 - *dentata*
 - - var. *alticola* Humbert, 4: 64, 72
 - - var. *boinensis* (Humbert) Humbert, 4: 64, 72
 - - var. *macrocephala* Humbert, 4: 60
 - *dissitifolia* Bak., 4: 63
 - *humifusa* Bak., 4: 65
 - *minima* Bak., 4: 63
 - *nuda* Humbert, 4: 63
 - *orbicularis* Humbert, 4: 65
 - *pusilla* (S. Moore) Humbert, 4: 58
 - *rupestris* DC., 4: 63
 - *salvifolia* DC., 4: 66
 - *scrophulariaefolia* (Bak.) Humbert, 4: 65
 - *sylvatica* Humbert, 4: 71
- Epilobium hirsutum* L., 10, 2: 485
- *salignum* Hausskn., 10, 2: 485
- Equisetum*
- *ramosissimum* Desf., 10, 2: 430
- Eragrostis acraea* de Winter, sp. nov., 1: 100
- *humidicola* Napper, sp. nov., 3: 114
 - *pseudohispida* Napper, sp. nov., 4: 173
 - *trimucronata* Napper, sp. nov., 3: 114
 - *usambarensis* Napper, sp. nov., 3: 115
- Erica wildii* Brenan, sp. nov., 4: 146
- *lanceolifera* S. Moore, 4: 146
 - *pleiotricha* S. Moore, 4: 146
- Erigeron* L., 10, 1: 34
- *aegyptiacum* L., 10, 1: 51
 - *alatum* D. Don, 7, 1: 130
 - *bonariensis* L., 10, 1: 42
 - *bonariensis* sensu auct., 10, 1: 44
 - *canadensis* L., 10, 1: 41
 - *crispus* Pourr., 10, 1: 42
 - *floribundus* (Kunth) Schultz Bip., 10, 1: 44
 - *gouanii* L., 10, 1: 61
 - *hochstetteri* (Schultz Bip. ex A. Rich.) Schultz Bip., 10, 1: 61
 - *karvinskianus* DC., 10, 1: 34
 - *linifolius* Willd., 10, 1: 42
 - *macrorrhizus* (Schultz Bip. ex A. Rich.) Schultz Bip. ex Schweinf., 10, 1: 40
 - *mildbraedii* Muschler, 10, 1: 56
 - *molle* D. Don, 7, 1: 127
 - *naudinii* (Bonnet) Humbert, 10, 1: 44
 - *persicifolium* Benth., 10, 1: 48
 - *pinnatus* L.f., 10, 1: 53
 - *pyrrhopappus* (Schultz Bip. ex A. Rich.) Schultz Bip. ex Schweinf., 10, 1: 47
 - *sprengelii* Schultz Bip. ex Walp., 10, 1: 65
 - *steudelii* (Schultz Bip. ex A. Rich.) Schultz Bip. ex Schweinf., 10, 1: 56
 - *sumatrensis* Retz., 10, 1: 43
- Eriocaulon africanum* Hochst., 10, 2: 464
- *bifistulosum* Heurck. & Muell. Arg., 10, 2: 464
 - *buchananii* Ruhl., 10, 2: 465
 - *elegantulum* Engl., 10, 2: 465
 - *gilgianum* Ruhl., 10, 2: 465
 - *inyangense* Arwidsson, 10, 2: 464
 - *lacteum* Rendle, 10, 2: 464

Eriocaulon (continued)

- *matopense* Rendle, 10, 2: 464
- *mutatum* N. E. Br., 10, 2: 465
- *schweickerdtii* Moldenke, 10, 2: 465
- *setaceum* L., 10, 2: 464
- *sonderanum* Koern., 10, 2: 464
- *subulatum* N. E. Br., 10, 2: 465
- *transvaalicum* N. E. Br.
- - var. *hanningtonii* (N. E. Br.) Meikle, 10, 2: 465
- *welwitschii* Rendle, 10, 2: 465
- Eriochloa meyerana* (Nees) Pilg., 10, 2: 445
- Eriochrysis brachypogon* (Stapf) Stapf, 10, 2: 448
- Eriospermum phippsii* Wild, sp. nov., 4: 134
- Erlangea* Schultz Bip., 10, 2: 316, 362
- *aggregata* Hutch., 10, 2: 322
- *amplexicaulis* Muschler, 10, 2: 321
- *angolensis* (Hiern) S. Moore, 10, 2: 322
- *eupatorioides* Hutch. & B. L. Burtt., 10, 2: 321, 374
- *eylesii* S. Moore, 10, 2: 314, 350
- *hispida*, S. Moore, 10, 2: 323
- *huillensis* (Hiern) S. Moore, 10, 2: 322
- *inyangana* (N. E. Br.) B. L. Burtt, 10, 2: 373
- *laxa* (N. E. Br.) S. Moore, 10, 2: 318, 370
- *longipes* (Oliv. & Hiern) S. Moore, 10, 2: 373
- *microcephala* S. Moore, 10, 2: 323
- *milaniensis* S. Moore, 10, 2: 321, 372
- *misera* (Oliv. & Hiern) S. Moore, 10, 2: 362
- *monocephala* Muschler, 10, 2: 321, 370
- *mooreana* Alston, 10, 2: 322
- *pectinata* O. Hoffm., 10, 2: 320, 367
- *remifolia* Wild & Pope, sp. nov., 10, 2: 317
- *remifolia* Wild & Pope, 10, 2: 363
- *rogersii*, S. Moore, 10, 2: 373
- *schinzii* O. Hoffm., 10, 2: 362
- *sessilifolia* R. E. Fr., 10, 2: 362
- *tomentosa* S. Moore, 10, 2: 323
- *trifoliata* De Wild. & Muschler, 10, 2: 320, 369
- *westii* Wild, sp. nov., 4: 151
- *westii* Wild, 10, 2: 314, 349
- sp. aff. *tomentosa* sensu Mendonça, 10, 2: 323
- Erythrocephalum* Benth., 8, 2: 173
- *albiflorum* Wild, sp. nov., 8, 2: 170
- *albiflorum* Wild, 8, 2: 177
- *aostae* Busc. & Muschler, 8, 2: 174
- *bicolor* Merxm., 8, 2: 174
- *castellaneum* Busc. & Muschler, 8, 2: 174
- *caudatum* S. Moore, 8, 2: 174
- *decipiens* Jeffrey, 8, 2: 175
- *dictyophlebium* Wild, sp. nov., 8, 2: 170
- *dictyophlebium* Wild, 8, 2: 178
- *helenae* Busc. & Muschler, 8, 2: 174
- *niassae* Wild, sp. nov., 8, 2: 169
- *niassae* Wild, 8, 2: 176
- *scabrifolium* Jeffrey, 8, 2: 177
- *zambesianum* Oliv. & Hiern, 8, 2: 174
- - var. *angustifolium* S. Moore, 8, 2: 174
- Eschenbachia persicifolia* (Benth.) Exell, 10, 1: 49
- Ethulia* L.f., 10, 2: 324, 360
- *bidentis* L., 10, 1: 114
- *conyzoides* L.f., 10, 2: 360, 498
- *monocephala* Hiern, 10, 2: 319, 366
- Eugenia albanensis* Sond, 10, 2: 403
- *aschersoniana* F. Hoffm., 10, 2: 403
- *capensis* (Eckl. & Zeyh.) Sond., 10, 2: 402
- - subsp. *albanensis* (Sond.) F. White, comb. et stat. nov., 10, 2: 402
- - subsp. *aschersonii* (F. Hoffm.) F. White, comb. et stat. nov., 10, 2: 403
- - subsp. *capensis*, 10, 2: 402
- - subsp. *gracilipes* F. White subsp. nov., 10, 2: 403
- - subsp. *gueinzii* (Sond.) F. White, comb. et stat. nov., 10, 2: 403
- - var. *major* Sond., 10, 2: 402
- - subsp. *natalitia* (Sond.) F. White, comb. et stat. nov., 10, 2: 402
- - subsp. *nyassensis* (Engl.) F. White, comb. et stat. nov., 10, 2: 403
- - subsp. *simii* (Dummer), F. White, comb. et stat. nov., 10, 2: 402
- - subsp. *zeyheri* (Harv.) F. White, comb. et stat. nov., 10, 2: 402
- *gerrardii* (Harv. ex Hook.f.) Sim, 10, 2: 404
- *gueinzii* Sond., 10, 2: 403
- *masukuensis* Bak., 10, 2: 404
- *natalitia* Sond., 10, 2: 402
- *nyassensis* Engl., 10, 2: 403
- *rudatisii* Engl. & v. Brehm., 10, 2: 402
- *simii* Dummer, 10, 2: 402
- *woodii* Dummer, 10, 2: 402
- *zeyheri* (Harv.) Harv., 10, 2: 402
- *zuluensis* Dummer, 10, 2: 402
- Eulalia geniculata* Stapf, 10, 2: 448
- Euphorbia ambrosae* Leach, sp. nov., 4: 15
- *ambrosae* Leach, 10, 2: 396

Euphorbia ambrosae (continued)

- var. *ambrosae*, 10, 2: 397
- var. *spinosa* Leach, var. nov., 10, 2: 397
- *antunesii* Pax, 9, 2: 352
- *baumii* Pax, 6, 2: 135
- *contorta* Leach, sp. nov., 4: 17
- *decidua* Bally & Leach, 10, 1: 293
- *dissitispina* Leach, sp. nov., 10, 2: 394
- *graniticola* Leach, sp. nov., 4: 18
- *laro* Drake, 9, 1: 72
- *lividiflora* Leach, sp. nov., 4: 20
- *longibracteata* Pax, 6, 2: 134
- *marlothii* Pax, 6, 2: 134
- *media* N. E. Br., 9, 1: 72
- *memoralis* R. A. Dyer, 5, 1: 77
- *monteiri* Hook.f., 6, 2: 134
- subsp. *monteiri*, 6, 2: 135
- subsp. *ramosa* Leach, subsp. nov., 6, 2: 138
- form., 5, 1: 77
- *monteiri* auct., 6, 2: 139
- *rhipsaloides* Lem., 9, 1: 72
- *rhipsaloides* auct., 9, 1: 72
- *richardsiae* Leach, sp. nov., 10, 2: 391
- subsp. *richardsiae*, 10, 2: 392
- subsp. *robusta* Leach, subsp. nov., 10, 2: 394
- *schimperii* auct., 9, 1: 72
- *scoparia* N. E. Br., 9, 1: 72
- *tirucalli* L., 9, 1: 69
- var. *rhipsaloides* (Welw. ex N. E. Br.) Chev., 9, 1: 73
- *wildii* Leach, sp. nov., 6, 2: 139
- *wildii* Leach, 10, 1: 293
- Euryops acraeus* M. D. Henderson, sp. nov., 1: 110
- *brevipapposus* M. D. Henderson, sp. nov., 1: 111

Fabricia Scop., 9, 2: 544

Falkia oblonga Bernh. ex Krauss

- var. *oblonga*, 6, 1: 117

Ficus capreifolia Del., 10, 2: 468

- *verruculosa* Warb., 10, 2: 468

Fimbristylis bisumbellata (Forsk.)

- Bubani*, 10, 2: 459
- *dichotoma* (L.) Vahl, 10, 2: 459
- *diphylla* (Retz.) Vahl, 10, 2: 459
- *ferruginea* (L.) Vahl, 10, 2: 459
- *squarrosa* Vahl, 10, 2: 459
- *triflora* (L.) K. Schum., 10, 2: 459

Flaveria Juss., 10, 1: 111

- *australasica* auct., 10, 1: 111
- *bidentis* (L.) Kuntze, 10, 1: 113
- *trinervia* (Spreng.) C. Mohr, 10, 1: 111
- Floscopa glomerata* (Willd. & Schult. ex Schult.) Hassk., 10, 2: 466

Fuirena ciliaris (L.) Roxb., 10, 2: 455

- *pubescens* Kunth, 10, 2: 455
- *stricta* Steud., 10, 2: 455
- *umbellata* Rottb., 10, 2: 455

Galinsoga Ruiz & Pav., 6, 1: 9

- *ciliata* (Raf.) Blake, 6, 1: 10
- *parviflora* Cav., 6, 1: 9
- *quadriradiata* auct., 6, 1: 9
- Garcinia livingstonei* T. Anders., 10, 2: 479

Gardenia microcarpa Hochst., 1: 110

- Gazachloa* Phipps, gen. nov., 4: 116
- (check-list of species), 5, 2: 252
- *chimanimaniensis* Phipps, sp. nov., 4: 116

- *chimanimaniensis* Phipps, 4: 133

- *scopulorum* Phipps, sp. nov., 5, 2: 229

Gazania Gaertn., 10, 1: 95

- *angustifolia* O. Hoffm., 10, 1: 95
- *burchellii* DC., 10, 1: 88
- *krebsiana* Less., 10, 1: 97
- subsp. *serrulata* (DC.) Roessler, 10, 1: 97
- *pechuelii* Kuntze, 10, 1: 91
- *rigens* (L.) Gaertn., 10, 1: 96
- var. *uniflora* (L.f.) Roessler, 10, 1: 97

- *serrulata* DC., 10, 1: 97

- *uniflora* (L.f.) Sims, 10, 1: 97

Geissaspis apiculata De Wild., 9, 2: 484

- *bakerana* De Wild., 9, 2: 485
- *bequaertii* De Wild., 9, 2: 477
- *castroi* Bak.f., 9, 2: 480
- *clevei* De Wild., 9, 2: 441
- *descampsii* De Wild. & Th. Dur., 9, 2: 488

- ? *descampsii* auct., 9, 2: 489

- *drepanocephala* Bak., 9, 2: 482

- *elisabethvilleana* De Wild., 9, 2: 481

- *homblei* De Wild., 9, 2: 483

- *incognita* De Wild., 9, 2: 487

- var. *latifoliolata* De Wild., 9, 2: 487

- *kassneri* De Wild., 9, 2: 481

- *luentensis* De Wild., 9, 2: 485

- *maclouniei* De Wild., 9, 2: 441

- *megalophylla* (Harms) Bak.f., 9, 2: 480

- *minima* Hutch., 9, 2: 490

- *robynsii* De Wild., 9, 2: 487

- *rosea* De Wild., 9, 2: 487

- var. *divergentiloba* De Wild., 9, 2: 487

- *rubrofarinacea* (Taub.) Bak.f., 9, 2: 441

- *scott-elliottii* De Wild., 9, 2: 441

- *subscabra* De Wild., 9, 2: 487

- *welwitschii* (Taub.) Bak., 9, 2: 476, 479

- var. *kapirensis* De Wild., 9, 2: 476

- Geniosporum strictum* Hiern, 10, 2: 492
Gerardiina angolensis Engl., 10, 2: 494
Gerbera Cass., 8, 2: 202
 - *aberdarica* R. E. Fr., 8, 2: 206
 - *abyssinica* Schultz Bip. ex A. Rich., 8, 2: 203
 - *ambigua* (Cass.) Schultz Bip., 8, 2: 204
 - *conrathii* Thell., 8, 2: 203
 - *discolor* Sond. ex Harv., 8, 2: 204
 - *flava* R. E. Fr., 8, 2: 205
 - *glandulosa* Dummer, 8, 2: 203
 - *glandulosa* Thell., 8, 2: 203
 - *hirsuta* (Forsk.) Less., 8, 2: 206
 - *kraussii* Schultz Bip., 8, 2: 204
 - *lasiopus* Bak., 8, 2: 203
 - *lynchii* Dummer, 8, 2: 204
 - *natalensis* Schultz Bip., 8, 2: 203
 - *piloselloides* (L.) Cass., 8, 2: 206
 - *plantaginea* Harv., 8, 2: 203
 - *randii* S. Moore, 8, 2: 205
 - *schimperi* Schultz Bip., 8, 2: 206
 - *viridifolia* (DC.) Schultz Bip., 8, 2: 202
 - *welwitschii* S. Moore, 8, 2: 204
 - var. *velutina* S. Moore, 8, 2: 204
 - sp., 8, 2: 203
Gilgichloa Pilg., 4: 113
 - (check-list of species), 5, 2: 253
 - *indurata* Pilg., 4: 113
Glycine cordifolium Harms, 9, 2: 521
Gnidia sp. near *G. capitata* (L.f.) Burtt Davy, 5, 1: 78
Gomphostigma virgatum (L.f.) Baill., 10, 2: 488
Gorteria rigens L., 10, 1: 96
 - *uniflora* L.f., 10, 1: 97
Gossweilera S. Moore, 10, 2: 327
Grangea Adans., 10, 1: 10
 - *anthemoides* O. Hoffm., 10, 1: 13; 10, 2: 499
 - *hippioides* Merxm., 10, 1: 13
 - var. *epapposa* Merxm., 10, 1: 13
 - *latifolia* Lam., 10, 1: 8
 - *maderaspatana* (L.) Poir., 10, 1: 11; 10, 2: 499
Guizotia Cass., 6, 1: 11
 - *abyssinica* sensu Eyles, 6, 1: 12
 - *bidentoides* Oliv. & Hiern, 6, 1: 18
 - *eylesii* S. Moore, 6, 1: 12
 - *nyikensis* Bak., 6, 1: 12
 - *scabra* (Vis.) Chiov., 6, 1: 12
 - *schultzei* Hochst. ex A. Rich., 6, 1: 12
Gunnera perpensa L., 10, 2: 486
Gutenbergia Schultz Bip., 10, 2: 311, 347
 - *eylesii* (S. Moore) Wild & Pope, comb. nov., 10, 2: 314
 - *eylesii* (S. Moore) Wild & Pope, 10, 2: 350
 - subsp. *eylesii*, 10, 2: 314
 - subsp. *reticulata* Wild & Pope, subsp. nov., 10, 2: 315
 - *gossweileri* S. Moore, 10, 2: 356
 - *kassneri* S. Moore, 10, 2: 354
 - var. *angustifolia* S. Moore, 10, 2: 354
 - *leiocarpa* O. Hoffm., 10, 2: 355
 - *longipes* Steetz, 10, 2: 319
 - var. *crassifolia* Steetz, 10, 2: 319, 366
 - var. *membranifolia* Steetz, 10, 2: 319, 366
 - *marginata* (Oliv. & Hiern) Wild & Pope, comb. nov. 10, 2: 315
 - *marginata* (Oliv. & Hiern) Wild & Pope, 10, 2: 351
 - *mwoeroensis* Wild & Pope, sp. nov., 10, 2: 312
 - *mwoeroensis* Wild & Pope, 10, 2: 356
 - *nivea* Hutch. & B. L. Burtt, 10, 2: 356
 - *polycephala* Oliv. & Hiern, 10, 2: 352
 - *spermaceoides* Wild & Pope, sp. nov., 10, 2: 312
 - *spermaceoides* Wild & Pope, 10, 2: 353
 - *tenuis* S. Moore, 10, 2: 356
 - *trifolia* Wild & Pope, sp. nov., 10, 2: 313
 - *trifolia* Wild & Pope, 10, 2: 354
 - *westii* (Wild) Wild & Pope, comb. nov., 10, 2: 314
 - *westii* (Wild) Wild & Pope, 10, 2: 349
Gyrodoma Wild, gen. nov., 9, 2: 294
Gyrodoma Wild, 10, 1: 3
 - *hispidia* (Vatke) Wild, comb. nov., 9, 2: 294
 - *hispidia* (Vatke) Wild, 10, 1: 4
Haemanthus multiflorus Mart., 3: 23
 - *pole-evansii* Oberm., sp. nov., 3: 22
Hemarthria altissima (Poir.) Stapf & C. E. Hubb., 10, 2: 449
Hedysarum
 - *adscendens* Sw., 9, 2: 514
 - *barbatum* L., 9, 2: 530
 - *dichotomum* Willd., 9, 2: 524
 - *diffusum* Willd., non Roxb., 9, 2: 524
 - *gangeticum* L., 9, 2: 520
 - *glumaceum* Vahl, 9, 2: 553
 - *lasiocarpum* Beauv., 9, 2: 518
 - *micranthos* Poir., 9, 2: 443
 - *ovalifolium* Schumach., 9, 2: 547
 - *pictum* Jacq., 9, 2: 533
 - *purpureum* Mill., 9, 2: 526
 - *repandum* Vahl, 9, 2: 517
 - *rugosum* Willd., 9, 2: 550
 - *salicifolium* Poir., 9, 2: 522
 - *sennoides* Willd., 9, 2: 362

- Hedysarum* (continued)
- *tetraphyllum* Thunb., 9, 2: 502
 - *tortuosum* Sw., 9, 2: 526
 - *triflorum* L., 9, 2: 512
 - *vaginale* L., 9, 2: 546
 - *velutinum* Willd., 9, 2: 518
 - *violaceum* Forsk., 9, 2: 553
 - Heeria* sp. nov., 5, 1: 77
 - Helianthus* L., 6, 1: 57
 - *argophyllus* Torr. & Gray, 6, 1: 58
 - *cucumerifolius* Torr. & Gray, 6, 1: 58
 - *debilis* Nutt.
 - - var. *cucumerifolius* (Torr. & Gray) A. Gray, 6, 1: 58
 - Helichrysum brunioides* S. Moore, 4: 152
 - *maestum* Wild, sp. nov., 4: 152
 - *pachyrrhizum* Harv., forma, 5, 1: 82
 - *pagophilum* M. D. Henderson, sp. nov., 1: 113
 - *rhodellum* Wild, sp. nov., 4: 153
 - *spenceranum* Wild, nom. nov., 4: 152
 - Helictotrichon elongatum* C. E. Hubb., 10, 2: 438
 - Heliotropium indicum* L., 10, 2: 491
 - Hemizygia flabellifolia* S. Moore, 4: 149
 - *oritrephe* Wild, sp. nov., 4: 149
 - Henningsomyces erubescens* Reid, sp. nov., 5, 1: 29
 - Herderia filifolia* R. E. Fr., 10, 2: 316, 347
 - *setulifera* Benth., 10, 2: 359
 - Herminiera elaphroxylon* Guill. & Perr., 9, 2: 393
 - Hermibstaedia* Reichb., 2: 162
 - *angolensis* C. B. Cl., 2: 160
 - *argenteiformis* Schinz, 2: 159
 - *caffra* (Meisn.) Moq., 2: 165
 - *capitata* Schinz, 2: 165
 - *dammarensis* C. B. Cl., 2: 167
 - *elegans* Moq., 2: 167
 - - var. *recurva* (Burch.) Moq., 2: 167
 - *falcata* (Lopr.) C. B. Cl., 2: 160
 - *fleckii* (Schinz) C. B. Cl., 2: 160
 - *glauca* (Wendl.) Reichb. ex Steud., 2: 164
 - *laxiflora* Lopr., 2: 167
 - *linearis* Schinz, 2: 160
 - *longistyla* C. B. Cl., 2: 160
 - *nigrescens* Suesseng., 2: 169
 - *odorata* (Burch.) T. Cooke, 2: 166
 - *ovata* Dinter, 2: 157
 - *quintasii* Gandog., 2: 167
 - *recurva* (Burch.) C. B. Cl., 2: 167
 - *rogersii* Burt Davy, 2: 160
 - *rubromarginata* C. H. Wright, 2: 167
 - *scabra* Schinz, 2: 157
 - *schaeferi* Schinz & Dinter ex Dinter, 2: 162
 - *schinzii* C. B. Cl., 2: 160
 - *spathulaefolia* (Engl.) Bak., 2: 157
 - *tetrastigma* Suesseng., 2: 167
 - *transvaalensis* Gandog., 2: 167
 - *transvaalensis* Lopr., 2: 167
 - *welwitschii* Bak., 2: 159, 160
 - Hesperantha ballii* Wild, sp. nov., 4: 136
 - Heteranthera callifolia* Reichb. ex Kunth, 10, 2: 466
 - Heurnia tavaresii* Welw., 9, 2: 351
 - Hibiscus diversifolius* Jacq.
 - - var. *rivularis* (Bremek. & Oberm.) Exell, 10, 2: 479
 - Hionanthera garciae* Fernandes & Diniz, 10, 2: 481
 - Hippia integrifolia* L.f., 10, 1: 8
 - Hirpicium* Cass., 10, 1: 86
 - *angustifolium* (O. Hoffm.) Roessler, 10, 1: 95
 - *antunesii* (O. Hoffm.) Roessler, 10, 1: 93
 - *bechuanense* (S. Moore) Roessler, 10, 1: 88
 - *echinus* Less., 10, 1: 88
 - *gazanoides* (Harv.) Roessler, 10, 1: 90
 - *gorterioides* (Oliv. & Hiern) Roessler, 10, 1: 92
 - *gracile* (O. Hoffm.) Roessler, 10, 1: 93
 - Hormolotus johnstonii* Oliv., 9, 2: 555
 - Huernia erectiloba* Leach & Lavranos, sp. nov., 3: 38
 - Humea africana* S. Moore, 4: 154
 - Humularia* Duvign., 9, 2: 474
 - *apiculata* (De Wild.) Duvign., 9, 2: 484
 - *bakerana* (De Wild.) Duvign., 9, 2: 485
 - *bequaertii* (De Wild.) Duvign., 9, 2: 477
 - - var. *bequaertii*, 9, 2: 478
 - - var. *purpureo-coerulea* (Duvign.) Verdc., 9, 2: 478
 - *bianoensis* Duvign., 9, 2: 440
 - *descampsii* (De Wild. & Th. Dur.) Duvign., 9, 2: 488
 - - var. *abercornensis* Duvign., 9, 2: 489
 - - var. *descampsii*, 9, 2: 489
 - - - forma *pilosa* Duvign., 9, 2: 489
 - - var. *nyassica* Duvign., 9, 2: 489
 - *drepanocephala* (Bak.) Duvign., 9, 2: 482
 - - var. *drepanocephala*, 9, 2: 483
 - - var. *forcipiformis* Duvign., 9, 2: 484
 - - var. *homblei* (De Wild.) Duvign., 9, 2: 483
 - - - forma *denticulata* Duvign., 9, 2: 484
 - - - forma *homblei*, 9, 2: 484

Humularia (continued)

- elisabethvilleana (De Wild.) Duvign., 9, 2: 481
- flabelliformis Duvign., 9, 2: 491
- kapiensis (De Wild.) Duvign., 9, 2: 476
- - var. kapiensis, 9, 2: 477
- - var. repens Verdc., 9, 2: 477
- kassneri (De Wild.) Duvign., 9, 2: 481
- - var. kassneri, 9, 2: 481
- katangensis (De Wild.) Duvign., 9, 2: 485
- - var. glabrescens Duvign., 9, 2: 485
- luentensis (De Wild.) Duvign., 9, 2: 485
- lundaensis Duvign., 9, 2: 480
- maclounii (De Wild.) Duvign., 9, 2: 441
- megalophylla (Harms) Duvign., 9, 2: 480
- minima (Hutch.) Duvign., 9, 2: 490
- - subsp. flabelliformis (Duvign.) Verdc., 9, 2: 491
- - subsp. minima, 9, 2: 491
- pseudaeschnomene Verdc., 9, 2: 491
- purpureocoerulea Duvign., 9, 2: 478
- reptans Verdc., 9, 2: 487
- rosea (De Wild.) Duvign., 9, 2: 487
- - var. reptans (Verdc.) Verdc., 9, 2: 488
- - var. rosea, 9, 2: 488
- rubrofarinacea (Taub.) Duvign., 9, 2: 441
- submarginalis Verdc., 9, 2: 486
- welwitschii (Taub.) Duvign., 9, 2: 479
- - var. lundaensis (Duvign.) Verdc., 9, 2: 480
- - var. welwitschii, 9, 2: 480
- Hydrocleys nymphoides (Willd.) Buchen., 2: 54; 10, 2: 436
- Hydrocotyle mannii Hook.f., 10, 2: 486
- verticillata Thunb., 10, 2: 486
- Hydrostachys polymorpha Klotzsch, 10, 2: 474
- Hygrophila abyssinica (Hochst. ex Nees) T. Anders., 10, 2: 496
- auriculata (Schumacher.) Heine, 10, 2: 496
- didynama (Lindau) Heine, 10, 2: 497
- linearis Burkill, 10, 2: 497
- pilosa Burkill, 10, 2: 497
- spiciformis Lindau, 10, 2: 496
- Hylebates chlorochloe (K. Schum.) Napper, comb. nov., 3: 130
- Hyparete Rafin., 2: 162
- Hypericophyllum Steetz, 10, 1: 104
- angolense (O. Hoffm.) N. E. Br., 10, 1: 106
- compositarum Steetz, 10, 1: 107
- elatum (O. Hoffm.) N. E. Br., 10, 1: 108
- scabridum N. E. Br., 10, 1: 106
- tessmannii (Mattf.) Pope, comb. nov., 10, 1: 110
- Hypericum lalandii Choisy, 10, 2: 479
- Hypoporum humile Nees, 4: 179
- nutans (Willd. ex Kunth) Nees, 4, 179
- Ilex mitis (L.) Radlk., 10, 2: 479
- Ilysanthes conferta Hiern, 10, 2: 494
- parviflora (Roxb.) Benth., 10, 2: 494
- schweinfurthii Engl., 10, 2: 494
- Impatiens salpinx Schulze & Launert, 4: 144
- Imperata cylindrica (L.) Beauv., 10, 2: 447
- Inversodicraea warmingiana (Gilg ex Warm.) Engl., 10, 2: 474
- Iphigenia bechuanica Bak., 1: 84
- ramosissima Engl. & Krause = Cyanella ramosissima (Engl. & Krause) Engl. & Krause, 1: 87
- stenopetala Krause, 1: 84
- strumosa Bak., 1: 86
- Iphigeniopsis F. Buxb., 1: 86
- dinteri Damm., 1: 86
- flexuosa (Bak.) Buxb., 1: 86
- junodii (Schinz) Buxb., 1: 86
- schlechteri (Engl.) Buxb., 1: 86
- strumosa (Bak.) Buxb., 1: 86
- Ipomoea aquatica Forsk., 10, 2: 490
- assumptae Mattei, 6, 1: 121
- bolusiana Schinz
- - subsp. pinnatipartita Verdc., subsp. nov., 6, 1: 118
- ephemera Verdcourt, sp. nov., 1: 30
- fanshawei Verdcourt, sp. nov., 6, 1: 119
- hornei Bak., 6, 1: 120
- parasitica (H. B. K.) Don, 6, 1: 121
- petiolulata Schulze-Mez, 6, 1: 120
- protea Britt. ex Rendle, 6, 1: 119
- richardsiae Verdcourt, sp. nov., 6, 1: 117
- rubens Choisy, 10, 2: 490
- sinensis Desr.
- - subsp. sinensis, 10, 2: 490
- stellaris Bak., 6, 1: 120
- venosa (Desr.) Roem. & Schultes, 6, 1: 120
- - subsp. stellaris (Bak.) Verdc., comb. nov., 6, 1: 120
- - - var. obtusifolia Verdc., var. nov., 6, 1: 120
- - - var. petiolulata (Schulze-Mez) Verdc., comb. nov., 6, 1: 120

Ipomoea (continued)

- - - var. *stellaris*, **6**, 1: 120
- - - subsp. *venosa*, **6**, 1: 120
- *verbascioidea* *Choisy*, **6**, 1: 121
- *verrucisepala* *Verdcourt*, sp. nov., **6**, 1: 118
- Isalus Phipps*, gen. nov., **5**, 2: 232
- (check-list of species), **5**, 2: 251
- *betsileensis* (*A. Camus*) *Phipps*, comb. nov., **5**, 2: 233
- *humbertii* (*A. Camus*) *Phipps*, comb. nov., **5**, 2: 233
- *isalensis* (*A. Camus*) *Phipps*, comb. nov., **5**, 2: 233
- Ischaemum arcuatum* (*Nees*) *Stapf*, **10**, 2: 448
- *roseotomentosum* *Phipps*, sp. nov., **3**: 30
- *rugosum* *Salisb.*, **2**: 23
- Isoetes alstonii* *Reed & Verdcourt*, sp. nov., **5**, 1: 19
- *aequinocialis* *A. Braun*, **10**, 2: 430
- *rhodesiana* *Alston*, **10**, 2: 430
- Jacquesfelixia Phipps*, gen. nov., **4**: 115
- (check-list of species), **5**, 2: 253
- *dinteri* (*Pilg.*) *Phipps*, comb. nov., **4**: 115
- Jansenella Bor* (check-list of species), **5**, 2: 244
- Jasminum fluminense* *Vellozo*, **10**, 2: 488
- Jaumea angolensis* *O. Hoffm.*, **10**, 1: 106
- *compositarum* (*Steetz*) *Benth.* & *Hook.f.*, **10**, 1: 107
- *elata* *O. Hoffm.*, **10**, 1: 109
- *johnstoni* *Bak.*, **10**, 1: 107
- *tessmannii* *O. Hoffm.*, **10**, 1: 110
- Jeffreya Wild*, gen. nov., **9**, 2: 295
- Jeffreya Wild*, **10**, 1: 5
- *palustris* (*O. Hoffm.*) *Wild*, comb. nov., **9**, 2: 295
- *palustris* (*O. Hoffm.*) *Wild*, **10**, 1: 5
- Juncellus laevigatus* (*L.*) *C. B. Cl.*, **10**, 2: 452
- Juncus arabicus* (*Asch. & Buchen.*) *Adams.*, **10**, 2: 467
- *dregeanus* *Kunth*, **10**, 2: 467
- *effusus* *L.*, **10**, 2: 467
- *exsertus* *Buchen.*, **10**, 2: 467
- *lomatophyllus* *Spreng.*, **10**, 2: 467
- *oxycarpus* *Kunth*, **10**, 2: 467
- Jussiaea abyssinica* (*A. Rich.*) *Dandy & Brenan*, **10**, 2: 485
- *erecta* *L.*, **10**, 2: 485
- *perennis* *L.*, **10**, 2: 485
- *repens* *L.*, **2**: 43
- - - var. *diffusa* (*Forsk.*) *Hara*, **10**, 2: 485
- *suffruticosa* *L.*, **10**, 2: 485
- - - var. *brevisepala* *Brenan*, **10**, 2: 485
- - - var. *piloso-linearis* *Brenan*, **10**, 2: 485
- Kanahia laniflora* (*Forsk.*) *R. Br.*, **10**, 2: 490
- Kotschya Endl.*, **9**, 2: 447
- *aeschynomeneoides* (*Welw. ex Bak.*) *Dewit & Duvign.*, **9**, 2: 463
- *africana* *Endl.*, **9**, 2: 450
- - - var. *africana*, **9**, 2: 451
- - - var. *bequaertii* (*De Wild.*) *Verdc.*, **9**, 2: 451
- - - var. *latifolia* *Verdc.*, **9**, 2: 453
- - - var. *ringoetii* (*De Wild.*) *Dewit & Duvign.*, **9**, 2: 452
- *africana* sensu *Dewit & Duvign.* pro parte, **9**, 2: 452
- *bullockii* *Verdc.*, **9**, 2: 461
- *capitulifera* (*Welw. ex Bak.*) *Dewit & Duvign.*, **9**, 2: 472
- - - var. *robusta* *Dewit & Duvign.*, **9**, 2: 473
- *carsonii* (*Bak.*) *Dewit & Duvign.*, **9**, 2: 460
- - - forma *multifoliolata* *Dewit & Duvign.*, **9**, 2: 460
- *coalescens* *Dewit & Duvign.*, **9**, 2: 470
- *eurycalyx* (*Harms*) *Dewit & Duvign.*, **9**, 2: 471
- - - subsp. *venulosa* *Verdc.*, **9**, 2: 472
- *imbricata* *Verdc.*, **9**, 2: 467
- *longiloba* *Verdc.*, **9**, 2: 459
- *prittwitzii* (*Harms*) *Verdc.*, **9**, 2: 466
- - - var. *parviflora* *Verdc.*, **9**, 2: 467
- - - var. *prittwitzii*, **9**, 2: 466
- *recurvifolia* (*Taub.*) *F. White*, **9**, 2: 456
- - - subsp. *recurvifolia*, **9**, 2: 457
- *scaberrima* (*Taub.*) *Wild*, comb. nov., **4**: 159
- *scaberrima* (*Taub.*) *Wild*, **9**, 2: 458
- *speciosa* (*Hutch.*) *Hepper*, **9**, 2: 469
- *strigosa* (*Benth.*) *Dewit & Duvign.*, **9**, 2: 468
- - - var. *grandiflora* *Dewit & Duvign.*, **9**, 2: 469
- - - var. *strigosa*, **9**, 2: 468
- *strobilantha* (*Welw. ex Bak.*) *Dewit & Duvign.*, **9**, 2: 464
- - - var. *strobilantha*, **9**, 2: 465
- *suberifera* *Verdc.*, **9**, 2: 462
- *thymodora* (*Bak.f.*) *Wild*, comb. nov., **4**: 159
- *thymodora* (*Bak.f.*) *Wild*, **9**, 2: 454
- - - subsp. *septentrionalis* *Verdc.*, **9**, 2: 455
- - - subsp. *thymodora*, **9**, 2: 455

Kotschy (continued)

- *uguenensis* (Lamb.) F. White, 9, 2: 453
- *uguenensis* auct., 9, 2: 453
- sp. A, 9, 2: 457
- Kyllinga erecta* Schumacher.
- var. *erecta*, 10, 2: 455
- var. *intricata* C. B. Cl., 10, 2: 455
- *melanosperma* Nees, 10, 2: 455
- *pauciflora* Ridl., 10, 2: 455

Lachnosiphonium rude (E. Mey. ex Harv.)
Garcia, 1: 110

- var. *parvifolium* (Sond.) Garcia, 1: 110

Lagarosiphon crispus Rendle, 10, 2: 437

- *ilicifolius* Oberm., 10, 2: 437
- *major* (Ridl.) Moss ex Wager, 10, 2: 437
- *muscoideus* Harv., 10, 2: 437
- *verticillifolius* Oberm., 10, 2: 437
- spp., 2: 39

Laggera alata (D. Don) Schultz Bip. ex
Oliv., 7, 1: 130

- var. *dentata* S. Moore, 7, 1: 130
- *appendiculata* Robyns, 7, 1: 130
- *aurita* (L.f.) Schultz Bip., 7, 1: 128
- *brevipes* Oliv. & Hiern, 7, 1: 131
- *gariepina* (DC.) Randeria, 7, 1: 129
- *pterodonta* (D. Don) Schultz Bip. ex
Oliv., 7, 1: 130
- *squarrosa* Oliv. & Hiern, 7, 1: 132

Langia Endl., 2: 162

- *celosioides* Fenzl ex Drege, 2: 165
- Lasiocorys aggerestrus* Wild, sp. nov., 5, 1: 78

- *hephaestis* Wild, sp. nov., 5, 1: 78

Lasiopus ambiguus Cass., 8, 2: 204

- *viridifolius* DC., 8, 2: 202
- var. *hirsutus* DC., 8, 2: 202
- var. *medius* DC., 8, 2: 202
- var. *oblongifolius* DC., 8, 2: 203

Lasiurus epectinatus Napper, sp. nov.,
3: 121

Laurembergia engleri Schindler, 10, 2:
486

- *repens* Berg.
- subsp. *brachypoda* (Hiern) Oberm.,
10, 2: 486
- *tetrandra* (Schott) Kanitz
- subsp. *brachypoda* (Welw. ex Hiern)
A. Raynal, 10, 2: 486

Leersia denudata Launert, 10, 2: 442

- *hexandra* Swartz, 2: 49; 10, 2: 442
- *Lemna aequinoctialis* Welw., 10, 2: 462
- *perpusilla* Torr., 10, 2: 462
- spp., 2: 29

Leptochloa chinensis (L.) Nees, 10, 2:
440

- *panicea* (Retz.) Ohwi, 10, 2: 440
- Leptothamnus ciliaris* DC., 10, 1: 20
- Lestibudesia caffra* Meisn., 2: 165
- Leucadendron angolense* Hiern, 3: 151,
153, 154
- *leucoblepharum* Hiern, 3: 177
- *micans* Hiern, 3: 171
- *palludosum* Hiern, 3: 193
- *petiolare* Hiern, 3: 188
- *welwitschii* Hiern, 3: 177
- Lightfootia scoparia* Wild, sp. nov., 4:
161
- Limeum angustifolium* Verdcourt, sp.
nov., 5, 1: 31
- Limnogenetion abyssinicum* Schultz Bip.,
6, 1: 37
- Limnophila ceratophylloides* (Hiern)
Skan, 10, 2: 492
- Limnophyton obtusifolium* (L.) Miq., 10,
2: 435
- Limosella aquatica* L.
- var. *tenuifolia* Hook.f., 10, 2: 493
- *major* Diels., 10, 2: 493
- Lipocarpha monocephala* Turrill, 10, 2:
457
- Lipotriche* R. Br., 5, 1: 3
- *brownii* DC., 5, 1: 5; 6, 1: 50
- *brownii* auct., 5, 1: 8; 6, 1: 52
- Lobelia cobaltica* S. Moore, 4: 150
- *depressa* L.f., 10, 2: 498
- *longipilosa* E. Wimm., 4: 150
- *minutidentata* Engl. & Gilg, 10, 2: 498
- *welwitschii* Engl. & Diels, 10, 2: 498
- *zeyheri* Sond., 10, 2: 498
- Lophotocarpus guayanensis* (Kunth) Dur.
& Schinz, 2: 45
- Lotononis serpentinicola* Wild, sp. nov.,
5, 1: 75
- Loudetia* Hochst. ex Steud., 4: 98
- (check-list of species), 5, 2: 245
- *angolensis* C. E. Hubbard, 4: 99
- *arundinacea* (Hochst. ex A. Rich)
Steud., 4: 99
- *barbata* (Nees) A. Br. ex Steud., 5, 2:
231
- *bequaertii* (De Wild.) C. E. Hubbard,
4: 103
- *flavida* (Stapf) C. E. Hubbard, 4: 100
- *gossweileri* C. E. Hubbard, 4: 99
- *hitchcockii* C. E. Hubbard, 4: 104
- *kagerensis* (K. Schum.) C. E. Hubbard,
4: 100
- *lanata* (Stent & Ratray) C. E. Hub-
bard, 4: 100
- *pennata* (Chiov.) C. E. Hubbard, 4:
100
- *phragmitoides* (Peter) C. E. Hubbard,
4: 99

Loudetia (continued)

- simplex (Nees) C. E. Hubbard, 4: 99
- *superba* De Not., 4: 102

Loudetiopsis Conert (check-list of species), 5, 2: 248

Ludwigia abyssinica A. Rich., 10, 2: 485

- *adscendens* (L.) Hara, 2: 43
- *leptocarpa* (Nutt.) Hara, 10, 2: 485
- *octovalvis* (Jacq.) Raven, 10, 2: 485
- subsp. *brevisepala* (Brenan) Raven, 10, 2: 485
- subsp. *octovalvis*, 10, 2: 485
- subsp. *sessiliflora* (Mich.) Raven, 10, 2: 485

- *palustris* (L.) Ell., 10, 2: 485

- *perennis* L., 10, 2: 485

- *stolonifera* (Guill. & Perr.) Raven, 10, 2: 485

Lumnitzera Willd., 7, 2: 245

- *racemosa* Willd., 7, 2: 245
- var. *lutea* (Gaud.) Exell, 7, 2: 246
- var. *racemosa*, 7, 2: 246

Macowania corymbosa M. D. Henderson, sp. nov., 1: 114

- *tenuifolia* M. D. Henderson, sp. nov., 1: 116

Maerua aprevaliana De Wild. & Th. Dur., 1: 93

- *grandiflora* Pax, 1: 99

- *insignis* Pax, 1: 95

- *pygmaea* Gilg, 1: 94

Mariscus aristatus (Rottb.) Cherm., 10, 2: 454

- *assimilis* (Steud.) Podl., 10, 2: 454

- *congestus* (Vahl) C. B. Cl., 10, 2: 454

- *cyperoides* (Roxb.) A. Dieter

- subsp. *africanus* C. B. Cl. ex Kuentz., 10, 2: 454

- *deciduus* (Boeck.) C. B. Cl., 10, 2: 454

- *squarrosus* (L.) C. B. Cl., 10, 2: 454

Marsea pyrrhopappa (Schultz Bip. ex A. Rich.) Hiern, 10, 1: 47

- *ruwenzoriensis* S. Moore, 10, 1: 45

- *spartioides* (O. Hoffm.) Hiern, 10, 1: 72

- *stricta* (Willd.) Hiern, 10, 1: 40

Marsilea apposita Launert, 10, 2: 431

- *coromandeliana* Willd., 10, 2: 431

- *ephippiocarpa* Alston, 10, 2: 431

- *farinosa* Launert, 10, 2: 431

- *macrocarpa* Presl, 10, 2: 431

- *minuta* L., 10, 2: 431

- spp., 2: 33

Matricaria sensu Klatt, 4: 48

- *hispida* Vatke, 9, 2: 294; 10, 1: 4

- *pinnatifida* Klatt, 4: 59

Meibomia caffra (E. Mey.) Kuntze, 9, 2: 529

- *purpurea* (Mill.) Vail, 9, 2: 526

- *tortuosa* (Sw.) Kuntze, 9, 2: 526

Meiostemon Exell & Stace, 7, 2: 223

- *tetrandrus* (Exell) Exell & Stace, 7, 2: 224

- subsp. *australis* Exell, 7, 2: 224

- subsp. *tetrandrus*, 7, 2: 224

Melampodium australe Loebl., 6, 1: 7

Melampsora larici-populina Klebahn, 8, 1: 1

Melanthera Rohr, 5, 1: 3; 6, 1: 48

Melanthera Michx., 5, 1: 3

- *abyssinica* (Schultz Bip. ex A. Rich.) Benth. & Hook.f., 5, 1: 13

- *acuminata* S. Moore, 5, 1: 12

- *albinervia* O. Hoffm., 5, 1: 11; 6, 1: 52

- subsp. *acuminata* (S. Moore) Wild, comb. nov., 5, 1: 12

- subsp. *albinervia*, 5, 1: 11; 6, 1: 53

- subsp. *caudata* Wild, subsp. nov., 5, 1: 12

- subsp. *caudata* Wild, 6, 1: 53

- *baumii* O. Hoffm., 5, 1: 10; 6, 1: 50

- *biflora* (L.) Wild, comb. nov., 5, 1: 4

- *biflora* (L.) Wild, 6, 1: 48

- *brownii* (DC.) Schultz Bip., 5, 1: 5

- *chevalieri* O. Hoffm., 5, 1: 14

- *cinerea* Schweinf., 5, 1: 16

- *cuanzensis* Hiern, 5, 1: 7; 6, 1: 51

- var. *altior* Hiern, 5, 1: 7; 6, 1: 51

- *djalonenensis* A. Chev., 5, 1: 13

- *elegans* C. D. Adams, 5, 1: 16

- *elliptica* O. Hoffm., 5, 1: 14

- *felicis* C. D. Adams, 5, 1: 15

- *gambica* Hutch. & Dalz., 5, 1: 14

- *gossweileri* S. Moore, 5, 1: 11; 6, 1: 52

- *letestui* Philipson, 5, 1: 14

- *madagascariensis* Bak., 5, 1: 7; 6, 1: 51

- *marlothiana* O. Hoffm., 5, 1: 9; 6, 1: 49

- *monochaeta* Hiern, 5, 1: 10; 6, 1: 50

- *pungens* Oliv. & Hiern, 5, 1: 14

- *rhombifolia* O. Hoffm. & Muschler, 5, 1: 14

- *richardsae* Wild, sp. nov., 5, 1: 9

- *richardsae* Wild, 6, 1: 49

- *rivicola* Muschler, 5, 1: 10; 6, 1: 50

- *robinsonii* Wild, sp. nov., 5, 1: 15

- *robinsonii* Wild, 6, 1: 53

- *scaberrima* Hiern, 5, 1: 13

- var. *angustifolia* S. Moore, 5, 1: 7

- *scandens* (Schumacher & Thonn.) Roberty, 5, 1: 5; 6, 1: 50

- subsp. *dregei* (DC.) Wild, comb. nov., 5, 1: 8

- Melanthera scandens* (continued)
 — subsp. *dregei* (DC.) Wild, 6, 1: 52
 — subsp. *madagascariensis* (Bak.) Wild, comb. nov., 5, 1: 7
 — subsp. *madagascariensis* (Bak.) Wild, 6, 1: 51
 — subsp. *scandens*, 5, 1: 5
 — subsp. *subsimplicifolia* Wild, subsp. nov., 5, 1: 6
 — subsp. *subsimplicifolia* Wild, 6, 1: 51
 — *schinziana* S. Moore, 5, 1: 10
 — *seineri* Muschler, 5, 1: 10; 6, 1: 50
 — *sokodensis* Muschl. ex Hutch. & Dalz., 5, 1: 13
 — *swynnertonii* S. Moore, 5, 1: 7; 6, 1: 51
 — *tithonioides* Assi, 5, 1: 8; 5, 1: 16
 — *triternata* (Klatt) Wild, comb. nov., 5, 1: 9
 — *triternata* (Klatt) Wild, 6, 1: 49
 — *ugandensis* S. Moore, 5, 1: 14
 — *varians* Hiern, 5, 1: 10; 6, 1: 49
Melastomastrum capitatum (Vahl) A. & R. Fernandes
 — var. *capitatum*, 1: 69
 — *segregatum* (Benth.) A. & R. Fernandes
 — forma *segregatum*, 1: 69
Memecylon capense Eckl. & Zeyh., 10, 2: 402
Menotriche Steetz, 5, 2: 199
 — *strigosa* Steetz, 5, 2: 221; 6, 1: 46
Meridiana echinus (Less.) Kuntze, 10, 1: 88
Merremia pes-draconis Hall.f. forma, 5, 1: 78
Mesanthemum africanum Moldenke, 4: 134; 10, 2: 465
Microcystis toxica Stephens, 2: 14
Microglossa DC., 10, 1: 26
 — *angolensis* Oliv. & Hiern, 10, 1: 47
 — var. *linearifolia* O. Hoffm., 10, 1: 45
 — *longiradiata* Wild, sp. nov., 9, 2: 293
 — *longiradiata* Wild, 10, 1: 29
 — *pyrifolia* (Lam.) Kuntze, 10, 1: 27
 — *volubilis* DC., 10, 1: 27
Microlecanium abyssinica (Schultz Bip.) Benth. & Hook. ex O. Hoffm., 6, 1: 17
Microlepis speluncae (L.) T. Moore, 2: 33; 10, 2: 432
Mimosa asperata L., 2: 50
 — *pigra* L., 2: 50; 10, 2: 475
Mimulus gracilis R. Br., 10, 2: 492
Mikania cordata (Burm.f.) B. L. Robinson, 10, 2: 499
Mirasolia diversifolia Hemsl., 6, 1: 56
Miscanthidium gracilius Napper, sp. nov., 3: 120
 — *junceum* (Stapf) Stapf, 10, 2: 447
 — *teretifolium* Stapf, 10, 2: 447
 — *violaceum* (K. Schum.) Robyns, 10, 2: 447
Monochoria africana (Solms-Laub.) N. E. Br., 1: 81
 — *brevipetiolata* Verdcourt, sp. nov., 1: 81
 — *vaginalis* (Burm.f.) Presl ex Kunth
 — var. *africana* Solms-Laub., 1: 81
 — var. *plantaginea* sensu auct., 1: 81
Montanoa La Llave & Lexarza, 6, 1: 57
 — *bipinnatifida* (Kunth) C. Koch, 6, 1: 57
Muantijamvella Phipps, gen. nov., 4: 106
Muantijamvella (check-list of species), 5, 2: 250
 — *huillensis* (Rendle) Phipps, comb. nov., 4: 106
Muschlera S. Moore, 10, 2: 311
Myrica microbracteata Weim., 10, 2: 468
 — *serrata* Lam., 10, 2: 468
Myriophyllum aquaticum (Vellozo) Verdc., 10, 2: 486
 — *brasiliense* Cambess., 10, 2: 486
 — *spicatum* L., 2: 42; 10, 2: 486
Myrtus capensis Harv., 10, 2: 402
 — *zeyheri* Harv., 10, 2: 402
Najas marina L., 10, 2: 434
 — *pectinata* (Parl.) Magnus, 10, 2: 434
 — spp., 2: 37
Nauclea latifolia Sm., 5, 2: 276
Nelumbo nucifera Gaertn., 2: 56
Nelumbium speciosum Willd., 2: 56
Neohyptis paniculata (Bak.) J. K. Morton, 10, 2: 491
Neptunia oleracea Lour., 2: 50; 10, 2: 475
 — *prostrata* Baill., 2: 50
Nesaea aspera (Guill. & Perr.) Koehne, 10, 2: 483
 — *cordata* Hiern, 10, 2: 483
 — *crassicaulis* (Guill. & Perr.) Koehne, 10, 2: 483
 — *drummondii* A. Fernandes, 10, 2: 483
 — *erecta* Guill. & Perr., 10, 2: 483
 — *ondongana* Koehne, 10, 2: 483
 — *radicans* Guill. & Perr., 10, 2: 483
 — *rigidula* (Sond.) Koehne, 10, 2: 483
Nicolsonia caffra E. Mey., 9, 2: 528
 — *setigera* E. Mey., 9, 2: 513
Nicotiana glauca R. Grah., 10, 2: 492
Nidorella Cass., 10, 1: 62
 — *amplexicaulis* DC., 10, 1: 63
 — *auriculata* DC., 10, 1: 64
 — subsp. *auriculata*, 10, 1: 65
 — var. *obovata* (DC.) Harv., 10, 1: 65
 — var. *senecionea* (DC.) Harv., 10, 1: 65
 — *densifolia* O. Hoffm., 10, 1: 67

- Nidorella** (*continued*)
- *diversifolia* Spreng. ex Steetz, **10**, 1: 65
 - *foetida* auct., **10**, 1: 65
 - *hirta* DC., **10**, 1: 67
 - *kraussii* (Schultz Bip. ex Walp.) Harv., **10**, 1: 65
 - *krookii* O. Hoffm., **10**, 1: 67
 - *linearifolia* (O. Hoffm.) O. Hoffm., **10**, 1: 46
 - *longifolia* DC., **10**, 1: 63
 - *malosana* Bak., **10**, 1: 72
 - *membranifolia* Steetz, **10**, 1: 69
 - *microcephala* Steetz, **10**, 1: 69
 - *microcephala* auct., **10**, 1: 65
 - *mucronata* DC., **10**, 1: 67
 - *obovata* DC., **10**, 1: 64
 - *pinnatilobata* DC., **10**, 1: 67
 - – var. *glabriuscula* Harv., **10**, 1: 67
 - *punctulata* DC., **10**, 1: 24
 - *rapunculoides* DC., **10**, 1: 67
 - *resedifolia* DC., **10**, 1: 66
 - – subsp. *microcephala* (Steetz) Wild, **10**, 1: 69
 - – subsp. *microcephala* (Steetz) Wild intermediates, pro parte, **10**, 1: 67
 - – var. *rapunculoides* (DC.) Harv., **10**, 1: 67
 - – subsp. *resedifolia*, **10**, 1: 68
 - – subsp. *serpentinicola* Wild, **10**, 1: 69
 - – var. *subvillosa* Merxm., **10**, 1: 67
 - *senecionea* DC., **10**, 1: 64
 - – var. *albescens* DC., **10**, 1: 64
 - *solidaginea* DC., **10**, 1: 67
 - *spartioides* (O. Hoffm.) Cronq., **10**, 1: 71
 - *sprengelii* (Schultz Bip. ex Walp.) Harv., **10**, 1: 65
 - *stricta* O. Hoffm., **10**, 1: 72
 - *umbrosa* Wild, **10**, 1: 70
 - *undulata* (Thunb.) Sond., **10**, 1: 63
 - *welwitschii* S. Moore, **10**, 1: 45
- Nolletia** Cass., **10**, 1: 18
- *arenosa* O. Hoffm., **10**, 1: 19
 - *ciliaris* (DC.) Steetz, **10**, 1: 19
 - *rhodesiana* S. Moore, **10**, 1: 21
 - *zambesiaca* R. E. Fr., **10**, 1: 21
- Nuxia oppositifolia** Hochst. ex Benth., **10**, 2: 488
- Nymphaea caerulea** Savigny, **2**: 19; **10**, 2: 471
- *capensis* Thunb., **10**, 2: 471
 - *lotus* L., **10**, 2: 471
 - *maculata* Schumach. & Thonn., **10**, 2: 471
 - *petersiana* Klotzsch, **10**, 2: 471
- Nymphoides brevipedicellata** (Vatke) A. Raynal, **10**, 2: 489
- *forbesiana* (Griseb.) O. Kuntze, **10**, 2: 489
 - *indica* (L.) O. Kuntze, **2**: 44; **10**, 2: 489
 - *indica* auct., **10**, 2: 489
 - *kirkii* N. E. Br., **10**, 2: 489
 - *thunbergiana* (Griseb.) Kuntze, **2**: 44; **10**, 2: 489
- Odyssea paucinervis** (Nees) Stapf, **10**, 2: 440
- Oedera trinervia** Spreng., **10**, 1: 111
- Oldenlandia fastigiata** Bremek., **10**, 2: 497
- *gorensis* (DC.) Summerh., **10**, 2: 497
 - *lanceolata* (Schumach.) DC., **10**, 2: 497
- Omphalopappus** O. Hoffm., **10**, 2: 327
- Orbea** Haw., **10**, 1: 289
- *ciliata* (Thunb.) Leach, comb. nov., **10**, 1: 291
 - *cooperi* (N. E. Br.) Leach, comb. nov., **10**, 1: 291
 - *longidens* (N. E. Br.) Leach, comb. nov., **10**, 1: 290
 - *macloughlinii* (Verdoorn) Leach, comb. nov., **10**, 1: 291
 - *namaquensis* (N. E. Br.) Leach, comb. nov., **10**, 1: 290
 - *prognatha* (Bally) Leach, comb. nov., **10**, 1: 290
 - *pulchella* (Masson) Leach, comb. nov., **10**, 1: 290
 - *semota* (N. E. Br.) Leach, comb. nov., **10**, 1: 290
 - *tapscottii* (Verdoorn) Leach, comb. nov., **10**, 1: 291
 - *umbracula* (Henderson) Leach, comb. nov., **10**, 1: 291
 - *variegata* (L.) Haw., **10**, 1: 290
 - *verrucosa* (Masson) Leach, comb. nov., **10**, 1: 290
 - *woodii* (N. E. Br.) Leach, comb. nov., **10**, 1: 290
- Ormocarpum** Beauv., **9**, 2: 361
- *affine* De Wild., **9**, 2: 367
 - *bibracteatum* auct., **9**, 2: 367
 - *discolor* Vatke, **9**, 2: 367
 - *guineense* (Willd.) Hutch., **9**, 2: 363
 - *kirkii* S. Moore, **9**, 2: 366
 - *mimosoides* S. Moore, **9**, 2: 366
 - *schliebenii* Harms, **9**, 2: 363
 - *sennooides* (Willd.) DC., **9**, 2: 362
 - – subsp. *hispidum* (Willd.) Brenan & Léonard, **9**, 2: 363
 - *setosum* Burt Davy, **9**, 2: 365
 - *trichocarpum* (Taub.) Engl., **9**, 2: 364
 - sp., **9**, 2: 368, 369

- Ornithopus coriandrinus* Hochst. & Steud. ex Fielding & Gardner, 9, 2: 555
- Oryza barthii* A. Chev., 10, 2: 441
- *longistaminata* A. Chev. & Roehr., 10, 2: 441
- *perennis* Moench, 2: 22
- *perennis* auctt., 10, 2: 441
- *punctata* Kotschy ex Steud., 10, 2: 441
- *sativa* L., 10, 2: 441
- Oryzidium barnardii* C. E. Hubb. & Schweickerdt, 10, 2: 445
- Osbeckia swynnertonii* Bak.f., 4: 144
- Osmunda regalis* L., 10, 2: 431
- Ottelia exserta* (Ridl.) Dandy, 10, 2: 437
- *muricata* (Wright) Dandy, 10, 2: 437
- *ulvifolia* (Planch.) Walp., 2: 34; 10, 2: 437
- Pachycarpus graminifolius* Wild, sp. nov., 4: 148
- Pachylepis* Brongn., 1: 138
- Panicum caudiglume* Stapf., 3: 130
- *chlorochloe* K. Schum., 3: 130
- *cyrtococcoides* Napper, sp. nov., 3: 126
- *diagonale* Nees
- – var. *hirsutum* De Wild. & Th. Dur., 3: 130
- *glabrescens* Steud., 10, 2: 442
- *graciliculme* Napper, sp. nov., 3: 127
- *graniflorum* Stapf, 10, 2: 442
- *hymeniochilum* Nees
- – var. *glandulosum* Nees, 10, 2: 442
- *meyeranum* Nees, 10, 2: 445
- *nyassense* Napper, nom. nov., 3: 130
- *repens* L., 10, 2: 442
- *repentellum* Napper, sp. nov., 3: 127
- *subalbidum* Kunth, 10, 2: 442
- Parolinia* Endl., 1: 138
- Parthenium* L., 6, 1: 8
- *hysterophorus* L., 6, 1: 8
- Pasaccardoa* Kuntze, 8, 2: 192
- *dicomoides* De Wild. & Muschler, 8, 2: 193
- *grantii* (Benth. ex Oliv.) Kuntze, 8, 2: 193
- *jeffreii* Wild, sp. nov., 8, 2: 168
- *jeffreii* Wild, 8, 2: 193
- *kassneri* De Wild. & Muschler, 8, 2: 193
- Paspalidium obtusifolium* (Del.) Simpson, 10, 2: 443
- *platyrrhachis* C. E. Hubb., 10, 2: 443
- Paspalum commersonii* Lam., 10, 2: 446
- *orbiculare* Forst., 10, 2: 446
- *polystachyum* R. Br., 10, 2: 446
- Patagonium racemosum* E. Mey., 9, 2: 443
- Paurolepis* S. Moore, 10, 2: 315, 346
- *angusta* S. Moore, 10, 2: 316, 347
- *filifolia* (R. E. Fr.) Wild & Pope, comb. nov., 10, 2: 316
- *filifolia* (R. E. Fries) Wild & Pope, 10, 2: 346
- Pearsonia metallifera* Wild, sp. nov., 5, 1: 76
- Pechuel-loeschea* O. Hoffm., 7, 1: 132
- *leubnitziae* (Kuntze) O. Hoffm., 7, 1: 133
- Pectis pinnata* Lam., 10, 1: 119
- Pelicanthus* E. Mey. ex Moq., 2: 162
- *celosioides* E. Mey. ex Moq., 2: 165
- Pennisetum angolense* Rendle, 10, 2: 447
- *glaucocladum* Stapf & C. E. Hubb., 10, 2: 447
- *macropogon* Stapf & C. E. Hubb., 10, 2: 447
- *purpureum* Schumach. 10, 2: 447
- *thunbergii* Kunth, 10, 2: 447
- Pentas lanceolata* (Forsk.) Desfiers
- – subsp. *longituba* Verdc., 5, 2: 274
- *parviflora* Benth. = *Sacosperma parviflorum* (Benth.) G. Tayl., 5, 2: 275
- *suswaënsis* Verdcourt, comb. nov. et sp. nov., 5, 2: 274
- *tenuis* Verdcourt, sp. nov., 5, 2: 273
- Pentodon pentandrus* (Schumach.) Vatke, 10, 2: 497
- Perdicium piloselloides* (L.) Hiern, 8, 2: 206
- Petrina Phipps*, gen. nov., 4: 117
- (Check-list of species), 5, 2: 252
- *lignosa* (C. E. Hubbard) Phipps, comb. nov., 4: 118
- *parva* Phipps, sp. nov., 4: 118
- *pruinosa* (C. E. Hubbard) Phipps comb. nov., 4: 118
- Peucedanum claessensii* Norman, 10, 2: 487
- Phoenix reclinata* Jacq., 10, 2: 462
- Phragmites australis* (Cav.) Trin. ex Steud., 10, 2: 438
- *communis* L., 10, 2: 438
- *mauritanus* Kunth, 2: 41; 10, 2: 438
- Phyla nodiflora* (L.) Greene, 10, 2: 491
- Phyllactinia* Benth., 8, 2: 192
- *grantii* Benth. ex Oliv., 8, 2: 193
- Phyllanthus*? sp. nov., 4: 143
- Phyllorhachis sagittata* Trimen, 10, 2: 439
- Piloselloides* (Less.) Jeffrey, 8, 2: 205
- *hirsuta* (Forsk.) Jeffrey, 8, 2: 206
- *hirsuta* auct., 8, 2: 203
- Piptocarpha leubnitziae* Kuntze, 7, 1: 133

- Piptostachya* (*C. E. Hubbard*) *Phipps*,
gen. et comb. nov., 4: 108
- (*Check-list of species*), 5, 2: 251
- *inamoena* (*K. Schum.*) *Phipps*, comb.
nov., 4: 109
Pistia stratiotes *L.*, 2: 13; 10, 2: 462
Plectranthus caudatus *S. Moore*, 4: 149
Plectronia fragrantissima *K. Schum.*, 1:
108
- *gilfillanii* *N. E. Br.*, 1: 109
- *locuples* *K. Schum.*, 1: 108
- *wildii* *Suesseng.*, 1: 109
Pleiotaxis *Steetz*, 8, 2: 194
- *amoena* *R. E. Fr.*, 8, 2: 200
- *angustirugosa* *Jeffrey*, 8, 2: 198
- *antunesii* auct., 8, 2: 200
- - var. *planifolia* *S. Moore*, 8, 2: 196
- *arenaria* *Milne-Redh.*, 8, 2: 199
- *argentea* *M. R. F. Tayl.*, 8, 2: 199
- *davyi* *S. Moore*, 8, 2: 197
- *dewevrei* *O. Hoffm. ex Dur. & De*
Wild., 8, 2: 196
- *eximia* *O. Hoffm.*, 8, 2: 200
- *fulva* *Hiern*, 8, 2: 199
- *kassneri* *S. Moore*, 8, 2: 200
- - var. *angustifolia* *S. Moore*, 8, 2: 200
- *latisquama* *S. Moore*, 8, 2: 198
- *oxylepis* *Jeffrey*, 8, 2: 201
- *pulcherrima* *Steetz*, 8, 2: 197
- - var. *angustifolia* auct., 8, 2: 197
- - var. *poggeana* *O. Hoffm.*, 8, 2: 197
- *racemosa* *O. Hoffm.*, 8, 2: 201
- *rogersii* *S. Moore*, 8, 2: 197
- *rugosa* *O. Hoffm.*, 8, 2: 195
- - var. *angustifolia* *O. Hoffm.*, 8, 2:
195
- - var. *auriculata* *Hiern*, 8, 2: 195
- *sapinii* *S. Moore*, 8, 2: 197
- *sciaphila* *S. Moore*, 8, 2: 196
- *vernonioides* *S. Moore*, 8, 2: 196
Pluchea *Cass.*, 7, 1: 132
- *dioscoridis* (*L.*) *DC.*, 7, 1: 133; 10, 2:
499
- *leubnitziae* (*Kuntze*) *N. E. Br.*, 7, 1:
133
- *subumbellata* *Klatt*, 10, 1: 27
Podanthes *Haw.*, 10, 1: 290
Pogonochloa greenwayi *C. E. Hubb.*, 10,
2: 441
Pogononeura biflora *Napper*, sp. nov.,
3: 112
Poirvea constricta *Benth.*, 7, 2: 223
- *glutinosa* *Klotzsch*, 7, 2: 219
- *mossambicensis* *Klotzsch*, 7, 2: 219
- *senensis* *Klotzsch*, 7, 2: 219
Polycarpon prostratum (*Forsk.*) *Aschers.*
& *Schweinf.*, 10, 2: 470
Polygonum lapathifolium *L.*
- - subsp. *maculatum* (*S. F. Gray*)
Dyer & Trim., 10, 2: 469
- *limbatum* *Meisner*, 10, 2: 469
- *plebeium* *R. Br.*, 10, 2: 469
- *pulchrum* *Blume*, 10, 2: 470
- *salicifolium* *Brouss. ex Willd.*, 10, 2:
469
- *senegalense* *Meisn.*, 10, 2: 469
- - forma *albotomentosum* *R. Grah.*
10, 2: 469
- *setulosum* *A. Rich.*, 10, 2: 470
- *strigosum* *R. Br.*, 10, 2: 469
Pontederia lanceolata *Nutt.*, 10, 2: 466
Potamogeton crispus *L.*, 10, 2: 434
- *octandrus* *Poir.*, 10, 2: 434
- *richardii* *Solms*, 2: 20; 10, 2: 434
- *schweinfurthii* *A. Benn.*, 10, 2: 434
- *thunbergii* *Cham. & Schlecht.*, 10, 2:
434
- *trichoides* *Cham. & Schlecht.*, 10, 2:
434
Prismatocarpus rhodesicus *Adamson*, 10,
2: 497
Protea 3: 138
- *abyssinica* *A. Chev.*, 3: 161
- *abyssinica* *Willd.*, 3: 166
- - var. *adolphi-friderici* *Engl.*, 3: 180
- - var. *brevifolia* *Engl.*, 3: 178
- - var. *frommii* *Engl. ex Peter*, 3: 153,
171
- *albida* *De Wild.*, 3: 171
- *angolensis* *Welw.*, 3: 161
- - var. *albiflora* *Engl.*, 3: 153
- - var. *angolensis*, 3: 153
- - var. *divaricata* (*Engl. & Gilg*) *Beard*,
comb. nov., 3: 154
- - - forma *divaricata*, 3: 154
- - - forma *trichanthera* (*Bak.*) *Beard*,
stat. & comb. nov., 3: 155
- - var. *glabribacteata* *Hauman*, 3: 153
- *angolensis* auct., 3: 161
- *angustimarginata* *Hauman*, 3: 154
- *argyrea* *Hauman*, 3: 163
- *argyrophaea* *Hutch.*, 3: 160
- *asymmetrica* *Beard*, sp. nov., 3: 195
- *baumii* *Engl. & Gilg*, 3: 196
- *bella* *Hauman*, 3: 162
- *bequaertii* *De Wild.*, 3: 157
- *bianoensis* *De Wild.*, 3: 154
- *bismarckii* *Engl.*, 3: 161
- *busseana* *Engl.*, 3: 167
- *chionantha* *Engl. & Gilg*
- - var. *divaricata* *Engl. & Gilg*, 3: 154
- - var. *typica*, 3: 153
- *chrysolepis* *Engl. & Gilg*, 3: 167
- *congensis* *Engl.*, 3: 179
- *crinita* *Beard*, sp. nov., 3: 197
- *crinita* *Beard*, 4: 137; 9, 1: 86

Protea (continued)

- *cuspidata* Beard, sp. nov., 3: 190
- *dekindtiana* Engl., 3: 164
- *denudata* Hutch. & Bruce, 3: 154
- *eickii* Engl., 3: 178
- *elliottii* C. H. Wright, 3: 160
- - var. *angustifolia* Keay, 3: 160
- *enervis* Wild., 3: 190; 4: 137
- *ferruginea* Engl., 3: 177
- *ferrugineobracteata* De Wild., 3: 184
- *flavopilosa* Beard, sp. nov., 3: 165
- *gaguedi* Gmel., 3: 166
- *gazensis* Beard, 3: 182
- *goetzeana* Engl., 3: 178
- *haemantha* Engl. & Gilg, 3: 191
- - subsp. *vernica* (Hauman) Beard, subsp. nov., 3: 192
- *heckmanniana* Engl., 3: 169
- - var. *angustifolia* Hauman, 3: 170
- *hirta* Klotzsch, 3: 175, 181
- - subsp. *glabrescens* Beard, 3: 181
- - subsp. *hirta*, 3: 181
- *hirta* auct., 3: 181
- *homblei* De Wild., 3: 155
- *inyanganiensis* Beard, sp. nov., 3: 183
- *janssensii* De Wild., 3: 167
- *kassneri* Engl., ex De Wild., 3: 170
- *katangensis* De Wild., 3: 188
- *kibarensis* Hauman, 3: 192
- *kilimandscharica* Engl., 3: 184
- *kingaensis* Brenan, 3: 199
- *kingaensis* Engl., 3: 198
- *kirkii* C. H. Wright, 3: 178
- *lemairei* De Wild., 3: 170
- *leucoblepharis* Bak., 3: 177
- *linearifolia* Engl., 3: 185
- *lynesii* Hauman, 3: 186
- *madiensis* Oliv., 3: 156
- - var. *angustifolia* (Keay) Beard, comb. nov., 3: 160
- - var. *claessensii* De Wild., 3: 156
- - var. *elliottii* (C. H. Wright) Beard, var. nov., 3: 160
- - var. *intermedia* De Wild., 3: 156
- - var. *latifolia* Engl., 3: 156
- - var. *pilosa* (Engl.) Hauman, 3: 156
- *madiensis* auct., 3: 184
- *manikensis* De Wild., 3: 167
- *maschonica* Engl., 3: 154
- *melliodora* Engl. & Gilg, 3: 179
- *micans* Welw., 3: 171
- *minima* Hauman, 3: 186
- *myrsinifolia* Engl. & Gilg, 3: 177
- *neocrinita* Beard, nom. nov., 9, 1: 86
- *nyasae* Rendle, 3: 187
- *obtusifolia* De Wild., 3: 179
- *occidentalis* Beard, sp. nov., 3: 161
- *ongotium* Beard, sp. nov., 3: 172
- *paludosa* (Engl. ex Hiern) Bak., 3: 193
- *petiolaris* (Engl. ex Hiern) Bak., 3: 187
- *praticola* Engl., 3: 193
- *poggei* Engl., 3: 192
- *ramosa* Hauman, 3: 167
- *rubrobracteata* Engl., 3: 198
- *rupestris* R. E. Fries, 3: 162
- *salicifolia* Mildbr., 3: 169
- - var. *angustifolia* Hauman, 3: 169
- *secundifolia* Hauman, 3: 194
- *stolzii* Mildbr. ex Peter, 3: 169
- *suffruticosa* Beard, sp. nov., 3: 173
- *swynnertonii* S. Moore, 3: 178
- *trichanthera* Bak., 3: 155
- *trichophylla* Engl. & Gilg, 3: 174
- *trichophylla* auct., 3: 170
- *trigona* Phillips, 3: 167
- *uhehensis* Engl., 3: 177
- *urundinensis* Hauman, 3: 189
- *vernica* Hauman, 3: 192
- *wangenheimii* Engl., 3: 153; 154
- *welwitschii* Engl., 3: 175
- - subsp. *adolphi-friderici* (Engl.) Beard, comb. nov., 3: 180
- - subsp. *glabrescens* (Beard) Beard, comb. nov., 3: 181
- - subsp. *goetzeana* (Engl.) Beard, subsp. nov., 3: 178
- - subsp. *hirta* (Klotzsch) Beard, subsp. nov., 3: 181
- - subsp. *melliodora* (Engl. & Gilg) Beard, subsp. nov., 3: 179
- - subsp. *mocoensis* Beard, subsp. nov., 3: 180
- - subsp. *welwitschii*, 3: 177
- *wentzeliana* Engl., 3: 199
- - var. *prostrata* Beard, var. nov., 3: 199
- sp. nov. ined., 4: 137
- Psathurochaeta* DC., 5, 1: 3
- *dregei* DC., 5, 1: 8; 6, 1: 52
- Pseudarthria* Wight & Arn., 9, 2: 534
- *cordata* (Klotzsch) Walp., 9, 2: 519
- *hookeri* Wight & Arn., 9, 2: 534
- - var. *hookeri*, 9, 2: 535
- Pseudosbeckia* swynnertonii (Bak. f.) A. & R. Fernandes, 4: 144
- Psiadia* Jacq., 10, 1: 23
- *arabica* Jaub. & Spach, 10, 1: 25
- *dodoneifolia* Steetz, 10, 1: 26
- *resiniflua* (Hochst. & Steud. ex DC.) Schweinf. ex Aschers., 10, 1: 25
- *punctulata* (DC.) Vatke, 10, 1: 24
- Psilocarya candida* Nees, 1: 34
- Pteleopsis* Engl., 7, 2: 225
- *anisoptera* (Welw. ex Laws.) Engl. & Diels, 7, 2: 227
- *barbosae* Exell, 7, 2: 228

Pteleopsis (continued)

– *myrtifolia* (Laws.) Engl. & Diels, 7, 2: 225

– *obovata* Hutch., 7, 2: 226

– *stenocarpa* Engl. & Diels, 7, 2: 226

– *variifolia* Engl., 7, 2: 226

Pterocarpus sp. A P. de Lima 9, 2: 364

Pteronia L., 10, 1: 29

– *acuminata* DC., 10, 1: 30

– *candollei* Harv., 10, 1: 32

– *carnosa* Muschler, 10, 1: 30

– *dinteri* S. Moore, 10, 1: 31

– *feddeana* Muschler, 10, 1: 30

– *glabrata* auct., 10, 1: 32

– *glaucula* Thunb., 10, 1: 32

– *latisquama* DC., 10, 1: 32

– *mucronata* DC., 10, 1: 31

– *smutsii* Hutch., 10, 1: 33

– *thymifolia* Muschler & Dinter, 10, 1: 32

Pulicaria scabra (Thunb.) Druce, 10, 2: 501

Pycnostachys reticulata (E. Mey.) Benth., 10, 2: 492

– *stuhlmannii* Guerke, 10, 2: 491

Pycnus albomarginatus Nees, 2: 47; 10, 2: 453

– *elegantulus* (Steud.) C. B. Cl., 10, 2: 453

– *flavescens* (L.) Beauv., 10, 2: 453

– – var. *flavescens*, 10, 2: 453

– – var. *rehmannianus* (Boeck.) Kuhnenth., 10, 2: 453

– *lanceus* (Thunb.) Turrill, 10, 2: 453

– *macranthus* (Boeck.) C. B. Cl., 10, 2: 453

– *macrostachyos* (Lam.) J. Raynal, 10, 2: 453

– *mundii* Nees, 2: 47; 10, 2: 453

– *nitidus* (Lam.) J. Raynal, 10, 2: 453

– *tremulus* (Poir.) C. B. Cl., 2: 47; 10, 2: 453

Randia rudis E. Mey. ex Harv., 1: 110

– – var. *parvifolia* Sond., 1: 110

– *parvifolia* Harv., 1: 110

Ranunculus meyeri Harv., 10, 2: 472

– *multifidus* Forsk., 10, 2: 472

– *pubescens* Thunb., 10, 2: 472

– *sceleratus* L., 10, 2: 472

Raphia farinifera (Gaertn.) Hylander, 10, 2: 462

– *ruffia* (Jacq.) Mart., 10, 2: 462

Raphionacme sp. nov., 4: 149

Rastrophyllum Wild & Pope, gen. nov., 10, 2: 325

Rastrophyllum Wild & Pope, 10, 2: 324, 345

– *pinnatipartitum* Wild & Pope, sp. nov., 10, 2: 325

– *pinnatipartitum* Wild & Pope, 10, 2: 346

Ratraya Phipps, gen. nov., 4: 100

– (check-list of species), 5, 2: 248

– *petiolata* Phipps, sp. nov., 4: 101

Rhus quartiniana A. Rich.

– var. *quartiniana*, 10, 2: 478

– *tridentata* L.f., 3: 19

– sp. nov., 5, 1: 77

Rhynchosia stipata Meikle, sp. nov., 4: 141

Rhynchospora africana Cherm., 1: 37

– *aurea* Vahl, 1: 35

– *barteri* C. B. Cl., 1: 39

– *brevirostris* Griseb., 1: 39

– *brownii* Roem. & Schult., 1: 36; 10, 2: 460

– *candida* (Nees) Boeck., 1: 34

– *corymbosa* (L.) Britt., 1: 35; 10, 2: 460

– *cyperoides* (Swartz) Mart., 1: 34

– *deightonii* Hutch., 1: 40

– *erinacea* (Ridl.) C. B. Cl., 1: 41

– *glaucula* Vahl, 1: 36

– – subsp. *chinensis* (Boeck.) C. B. Cl.

– – – var. *africana* (Cherm.) Kuhnenth., 1: 37

– – – var. *junceae* (Willd. ex Kunth) Cherm., 1: 36

– *holoschoenoides* (L. C. Rich.) Herter, 10, 2: 460

– *junceae* Willd. ex Kunth., 1: 36

– *laxa* R. Br., 1: 36

– *mauritianii* Steud., 1: 34

– *perrieri* Cherm., 1: 40

– *rugosa* (Vahl) Gale, 10, 2: 460

– *subquadrata* Cherm., 1: 40

– *triflora* Vahl, 1: 35

– sp., 1: 38

“*Richiea*”, 1: 92

Ritchiea R. Br. ex G. Don, 1: 92

– *albersii* Gilg, 1: 96

– *apiculata* Gilg & Bened., 1: 97

– *aprevaliana* (De Wild. & Th. Dur.) R. Wilczek, 1: 93

– *brachypoda* Gilg, 1: 98

– *bussei* Gilg, 1: 95

– *caloneura* Gilg, 1: 98

– *capparoides* (Afz. ex Evans) Britten, 1: 95

– – var. *capparoides*, 1: 96

– – var. *longipedicellata* (Gilg) DeWolf, stat. nov., 1: 96

– *chlorantha* Gilg, 1: 97

– *erecta* Vogel ex Hook.f., 1: 98

Ritchiea (continued)

- *fragariodora* Gilg, 1: 95
- *fragrans* (Afz. ex Sims) R. Br. ex G. Don, 1: 95
- *glossopetala* Gilg, 1: 98
- *grandiflora* (Pax) Gilg, 1: 99
- *insculpta* Gilg & Bened., 1: 96
- *insignis* (Pax) Gilg, 1: 95
- *longipedicellata* Gilg, 1: 96
- *macrocarpa* Gilg, 1: 97
- *mildbraedii* Gilg, 1: 97
- *obanensis* Hutch. & Dalz., 1: 98
- *oreophila* Gilg & Bened., 1: 98
- *pentaphylla* Gilg & Bened., 1: 98
- *pentaphylla* auct., 1: 97
- *polypetala* Hook.f., 1: 98
- *pygmaea* (Gilg) DeWolf, comb. nov., 1: 94
- *reflexa* (Schumach. & Thonn.) Gilg & Bened., 1: 99
- *simplicifolia* Oliv., 1: 98
- *stella-aethiopica* Pax, 1: 97
- *steudneri* Gilg, 1: 97
- *werthiana* Gilg, 1: 95
- Rhoicissus capensis* (Thunb.) Planch., 3: 18
- *cirrhiiflora* sensu auct., 3: 19
- *cuneifolia* (Eckl. & Zeyh.) Planch., 3: 19
- *erythroides* (Fresen.) Planch., 3: 19
- *tridentata* (L.f.) Wild & Drummond, comb. nov., 3: 19
- *tomentosa* (Lam.) Wild & Drummond, comb. nov., 3: 18
- Robinia guineensis* Willd., 9: 2: 363
- *heyneii* Roth ex Wall., 6: 1: 126
- Rogeria petrophila* de Winter, sp. nov., 1: 106
- Rorippa cryptantha* (A. Rich.) Robyns & Boutique, 10: 2: 473
- *fluviatilis* (E. Mey. ex Sond.) Thell.
- var. *fluviatilis*, 10: 2: 473
- *madagascariensis* (DC.) Hara, 10: 2: 473
- *nasturtium-aquaticum* (L.) Hayek, 10: 2: 473
- Rotala capensis* (Harv.) Fernandes & Diniz, 10: 2: 481
- *congolensis* Fernandes & Diniz, 10: 2: 481
- *fluitans* Pohnert, 10: 2: 481
- *gossweileri* Koehne, 10: 2: 481
- *heterophylla* Welw. ex Fernandes & Diniz, 10: 2: 481
- *longistyla* Gibbs, 10: 2: 481
- *myriophylloides* Welw. ex Hiern, 10: 2: 481

- *pedicellata* Fernandes & Diniz, 10: 2: 481
- *pusilla* Tul., 10: 2: 481
- *serpiculoides* Welw. ex Hiern, 10: 2: 481
- *submersa* Pohnert, 10: 2: 481
- *wildii* Fernandes, 10: 2: 481
- Rothia pinnata* (Lam.) Kuntze, 10: 1: 119
- Rueppellia abyssinica* A. Rich., 9: 2: 426
- Rumex bequaertii* De Wild., 10: 2: 468
- *lanceolatus* Thunb., 10: 2: 468
- *rhodesius* Rech.f., 10: 2: 468
- Sacciolepis africana* C. E. Hubb. & Snowden, 10: 2: 445
- *chevalieri* Stapf, 10: 2: 445
- *claviformis* B. K. Simon, sp. nov., 8: 1: 85
- *geniculata* B. K. Simon, sp. nov., 8: 1: 86
- *glaucescens* Stapf, 10: 2: 445
- *gracilis* Stent & Rattray, 10: 2: 445
- *huillensis* (Rendle) Stapf, 10: 2: 445
- *interrupta* (Willd.) Stapf, 10: 2: 445
- *luciae* B. K. Simon, sp. nov., 8: 1: 85
- *luciae* B. K. Simon, 10: 2: 445
- *palustris* Napper, sp. nov., 3: 128
- *typhura* (Stapf) Stapf, 10: 2: 445
- *velutina* Napper, sp. nov., 3: 129
- Sagittaria guayanensis* Kunth, 2: 45
- Saldania acanthocarpa* Sim, 9: 2: 365
- Salix salsaf* Forsk., 10: 2: 467
- *subserata* Willd., 10: 2: 467
- Salvinia auriculata* Aubl., 2: 11
- *molesta* D. S. Mitchell, 10: 2: 431
- Samolus valerandi* L., 10: 2: 488
- Sarcobotrya strigosa* (Benth.) Viguier, 9: 2: 468
- Sartidia* de Winter, gen. nov., 3: 137
- *angolensis* (C. E. Hubb.) de Winter, comb. nov., 3: 137
- *jucunda* (Schweick.) de Winter, comb. nov., 3: 137
- *vanderystii* (De Wild.) de Winter, comb. nov., 3: 137
- Schkuhria* Roth, 10: 1: 119
- *abrotanoides* Roth, 10: 1: 121
- *bonariensis* Hook. & Arn., 10: 1: 119
- *pinnata* (Lam.) Thell., 10: 1: 119
- var. *abrotanoides* (Roth) Cabr., 10: 1: 119
- Schizoglossum montanum* R. A. Dyer, sp. nov., 1: 104
- Schoenus erinaceus* Ridl., 1: 41
- *nigricans* L., 10: 2: 459
- Scilla lazulina* Wild, sp. nov., 4: 163
- Scirpus articulatus* L., 10: 2: 457

Scirpus costatus (continued)

- *brachyceras* Hochst. ex A. Rich., 10, 2: 457
- *cernuus* Vahl, 10, 2: 457
- *corymbosus* L., 1: 35
- *corymbosus* Roth ex Roem. & Schult., 10, 2: 457
- *costatus* (Hochst.) Boeck., 10, 2: 457
- var. *macer* (Boeck.) Cherm., 10, 2: 457
- *cubensis* Poepp. & Kunth, 2: 39; 10, 2: 457
- *fluitans* L., 2: 40
- var. *fluitans*, 10, 2: 457
- var. *ludwigii* (Boeck.) Kukenth., 10, 2: 457
- *hystrix* auctt., 10, 2: 457
- *inclinatus* (Del.) Aschers. & Schweinf. ex Boiss., 10, 2: 457
- *isolepis* (Nees) Boeck., 10, 2: 457
- *jacobii* Fischer, 10, 2: 457
- *juncoides* Roxb., 2: 48
- *maritimus* L., 10, 2: 457
- *muricinux* C. B. Cl., 10, 2: 457
- *praelongatus* auctt., 10, 2: 457
- *rehmannii* Ridl., 10, 2: 457
- *rhodesicus* Podl., 10, 2: 457
- *rivularis* Boeck., 10, 2: 457
- *rogersii* N. E. Br., 10, 2: 457
- *roylei* (Nees) Parker, 10, 2: 457
- *subprolifer* Boeck., 10, 2: 457
- *supinus*
- var. *uninodis* C. B. Cl., 10, 2: 457
- *uninodis* (Del.) Boiss., 10, 2: 457
- Scleria achtenii* De Wild., 10, 2: 460
- *adpresso-hirta* (Kukenth.) E. A. Robinson, stat. nov., 3: 10
- *angustifolia* E. A. Robinson, sp. nov., 3: 8
- *bambariensis* Cherm., 2: 182
- *bicolor* Nelves, 4: 182
- *biflora* Roxb., 2: 191
- *bojeri* C. B. Cl., 4: 179
- *burchellii* C. B. Cl., 4: 183
- *canaliculato-triquetra* Boeck.
- var. *adpresso-hirta* Kukenth., 3: 10
- *catophylla* C. B. Cl., 4: 182
- *cenchroides* Kunth, 4: 179
- *chlorocalyx* E. A. Robinson, sp. nov., 2: 184
- *clathrata* Hochst. ex A. Rich., 2: 189
- *complanata* Boeck., 2: 177
- *dillonii* Boeck., 2: 177
- *distans* Poir., 4: 176
- *dregeana* Kunth, 10, 2: 460
- *dumicola* Ridl., 2, 1: 177
- *fenestrata* Franch. & Savat., 2: 190
- *foliosa* Hochst. ex A. Rich., 2: 177

- var. *aterrima* Ridl., 4: 182
- var. *chondrocarpa* Nelves, 4: 180
- var. *tuberculata* C. B. Cl., 4: 179
- *glabroreticulata* De Wild., 2: 185
- *glandiformis* Boeck., 2: 178
- *globonux* C. B. Cl., 2: 179
- *gracillima* Boeck., 2: 188
- *greigiifolia* (Ridl.) C. B. Cl., 10, 2: 460
- *hildebrandtii* Boeck., 2: 188
- *hirtella* Swartz, 4: 176
- *hirtella* auctt., 4: 180
- *hypoxis* Schweinf. ex Boeck., 1: 176
- *interrupta* L. C. Rich., 4: 176
- *lindleyana* C. B. Cl., 4: 176
- *melanomphala* Kunth, 10, 2: 460
- *melanotriche*
- var. *glabrior* C. B. Cl., 4: 176
- *mikawana* Makino, 2: 185
- *mollis* Kunth, 4: 179
- *nutans* Willd. ex Kunth, 4: 179
- *nyasensis* C. B. Cl., 10, 2: 460
- *parvula* Steud., 2: 190
- *patula* E. A. Robinson, sp. nov., 2: 186
- *perrieri* Cherm., 2: 177
- *pooides* Ridl., 10, 2: 460
- *racemosa* Poir., 10, 2: 460
- *remota* Ridley, 4: 182
- var. *hispida* Ridl., 4: 182
- *richardisiae* E. A. Robinson, sp. nov., 3: 9
- *schimperana* Boeck., 2: 176
- *tenuiflora* Willd. ex Kunth, 4: 176
- *tessellata* Willd., 2: 178
- x *globonux*, 2: 181
- *tricholepis* Nelves, 4: 176
- *uliginosa* Hochst. ex Boeck., 2: 190
- *verticillata* Muehl. ex Willd., 4: 179
- Sclerocarpus* Jacq. f. ex Murr., 6, 1: 37
- *africanus* Jacq. ex Murr., 6, 1: 37
- Sebaea brachyphylla* Griseb., 10, 2: 488
- *pentandra* E. Mey.
- var. *burchellii* (Gilg) Marais, 10, 2: 489
- Seddera welwitschii* Hall. f.
- subsp. *tenuisepala* Verdcourt, subsp. nov., 1: 26
- Senecio cryphiactis* O. Hoffm., 10, 2: 502
- Sesbania bispinosa* (Jacq.) W. F. Wight, 10, 2: 477
- *coerulescens* Harms, 10, 2: 477
- *greenwayi* Gillett, 10, 2: 477
- *macrantha* Welw. ex Phill. & Hutch.
- var. *macrantha*, 10, 2: 477
- var. *levis* Gillett, 10, 2: 477
- *microphylla* Harms ex Phillips & Hutch., 10, 2: 477
- *mossambicensis* Klotzsch

Sesbania (continued)

- - subsp. *mossambicensis*, 10, 2: 477
- - subsp. *minimiflora* Gillett, 10, 2: 477
- *rogersii* Phillips & Hutch., 10, 2: 477
- *rostrata* Bremek. & Oberm., 10, 2: 477
- *sesban* (L.) Merr.
- - subsp. *sesban*, 10, 2: 477
- - - var. *nubica* Chiov., 10, 2: 477
- - - var. *zambesiaca* Gillett, 10, 2: 477

Setaria angustifolia Stapf, 10, 2: 446

- *eyesii* Stapf & C. E. Hubb., 10, 2: 446
- *phragmitoides* Stapf, 10, 2: 446
- *porphyrantha* Stapf, 10, 2: 446
- *rudifolia* Stapf & C. E. Hubb., 10, 2: 446
- *splendida* Stapf, 10, 2: 446

Sheadendron butyrosom Bertol.f., 7, 2: 206

- *molle* Klotzsch, 6, 2: 207
- *pisoniiflorum* Klotzsch, 7, 2: 207
- - var. *brachystachyum* Klotzsch, 7, 2: 207

Sibthorpia europaea L., 10, 2: 494

Sigesbeckia L., 6, 1: 36

- *abyssinica* (Schultz Bip.) Oliv. & Hiern, 6, 1: 37
- *orientalis* L., 6, 1: 36

Sium repandum Welw. ex Hiern, 10, 2: 487

Smithia Ait., 9, 2: 445

- *aeschynomeneoides* Welw. ex Bak., 9, 2: 463

- *africana* (Endl.) Taub., 9, 2: 450

- *bequaertii* De Wild., 9, 2: 452

- *burtii* Bak.f., 9, 2: 473

- *capitulifera* Welw. ex Bak., 9, 2: 473

- *carsonii* Bak., 9, 2: 460

- *congesta* Bak., 9, 2: 56

- *drepanophylla* Bak., 9, 2: 456

- *elliotii* Bak.f., 9, 2: 446

- - var. *elliotii*, 9, 2: 446

- *eurycalyx* Harms, 9, 2: 471

- *harmsiana* De Wild., 9, 2: 460

- *kotschy* Benth., 9, 2: 450

- *kotschy* sensu auct., 9, 2: 453

- *megalophylla* Harms, 9, 2: 480

- *mildbraedii* Harms, 9, 2: 463

- *nodulosa* Bak., 9, 2: 394

- *prittwitzii* Harms, 9, 2: 466

- *recurvifolia* Taub., 9, 2: 456

- *ringoetii* De Wild., 9, 2: 453

- *riparia* R. E. Fries, 9, 2: 452

- *rubrofarinacea* Taub., 9, 2: 441

- *ruwenzoriensis* Bak.f., 9, 2: 463

- *scaberrima* Taub., 4: 159; 9, 2: 458

- *setosissima* Harms, 9, 2: 460

- *speciosa* Hutch., 9, 2: 469

- *sphaerocephala* Bak., 9, 2: 463

- *strigosa* Benth., 9, 2: 468

- *strobilantha* Welw. ex Bak., 9, 2: 464

- *thymodora* Bak.f., 4: 159; 9, 2: 455

- *uguenensis* Taub., 9, 2: 453

- *volkensii* Taub., 9, 2: 463

- *welwitschii* Taub., 9, 2: 479

Sophora davidii (Franchet) Pavolini, 5, 2: 267

- *japonica* L., 5, 2: 267

- *moorcroftiana*

- - var. *davidii* Franchet, 5, 2: 267

- *nitens* Schum. & Thonn., 5, 2: 266

- *occidentalis* L., 5, 2: 266

- *secundiflora* (Ortega) DC., 5, 2: 267

- *sylvatica* Burch., 6, 1: 123

- *tomentosa* L.

- - subsp. *occidentalis* (L.) Brummitt, stat. nov., 5, 2: 265

- ? *tomentosa* f. *glabra* van Steenis, 5, 2: 266

- *velutina* Lindl., 5, 2: 261

- - subsp. *zimbabweensis* Gillett & Brummitt, subsp. nov., 5, 2: 261

- *viciaefolia* Salisb., 5, 2: 267

- *viciifolia* Hance, 5, 2: 267

Sorghum barbatum Steud. & Hochst. ex Steud., 5, 2: 231

Sparganium spp., 2: 55

Sphacophyllum Benth., 4: 48

- *africanum* (Oliv.) O. Hoffm., 4: 66

- *bojeri* Benth., 4: 66

- *buchwaldii* O. Hoffm., 4: 60

- *candelabrum* O. Hoffm., 4: 51

- *flexuosum* Hutch., 4: 71

- *gossweileri* S. Moore, 4: 70

- *helenae* Muschl., 4: 53

- *holstii* O. Hoffm., 4: 69

- *kirkii* Oliv., 4: 71

- *lastii* O. Hoffm., 4: 67

- *madagascariense* Benth., 4: 66

- *pinnatifidum* O. Hoffm., 4: 70

- *pratense* S. Moore, 4: 67

- *pumilum* Hiern, 4: 65

- *pusillum* S. Moore, 4: 58

- *sparsum* S. Moore, 4: 67

- *spilanthoides* S. Moore, 4: 58

- *stuhlmannii* O. Hoffm., 4: 53

- *tenerum* S. Moore, 4: 67

- *welwitschii* O. Hoffm., 4: 68

Sphaeranthus angolensis O. Hoffm., 10, 2: 500

- *flexuosus* O. Hoffm., 10, 2: 500

- *neglectus* Fries, 10, 2: 500

- *peduncularis* DC., 10, 2: 500

- *randii* S. Moore, 10, 2: 500

- *similis* Kers, 10, 2: 500

- *talbotii* S. Moore, 10, 2: 500

- Sphaerotherylax algiformis* Bisch., 10, 2: 474
- Sphenoclea zeylanica* Gaertn., 2: 52; 10, 2: 498
- Spilanthus* Jacq 6, 1: 60
- *acmella* auct., 6, 1: 61
 - *africana* DC., 6, 1: 60
 - *mauritiana* (Rich. ex Pers.) DC., 6, 1: 60; 10, 2: 501
- Spirodela polyrhiza* (L.) Schleid., 10, 2: 462
- *punctata* (G. W. F. Meyer) Thompson, 10, 2: 462
- Sporobolus bogdanii* Napper, sp. nov., 3: 119
- *consimilis* Fresen., 10, 2: 441
 - *filipes* Stapf ex Napper, sp. nov., 4: 173
 - *greenwayi* Napper, sp. nov., 3: 118
 - *olivaceus* Napper, sp. nov., 3: 117
 - *robustus* auct., 10, 2: 441
 - *spicatus* (Vahl) Kunth, 10, 2: 440
 - *subtilis* Kunth, 10, 2: 441
 - *verdcourtii* Napper, sp. nov., 3: 119
 - *virginicus* (L.) Nees, 10, 2: 440
- Stapelia* L., 10, 1: 290
- Stapelia* (Heurnia) Welw., 9, 2: 351
- Stapelia* auct., 10, 1: 290
- *ciliata* Thunb., 10, 1: 291
 - *cooperi* N. E. Br., 10, 1: 291
 - *digitiflora* Pfersdorf ex Decne., 9, 2: 351
 - *longidens* N. E. Br., 10, 1: 290
 - *maccloughlinii* Verdoorn, 10, 1: 291
 - *namaquensis* N. E. Br., 10, 1: 290
 - *prognatha* Bally, 10, 1: 290
 - *pulchella* Masson, 10, 1: 290
 - *semota* N. E. Br., 10, 1: 290
 - *tapscottii* Verdoorn, 10, 1: 291
 - *umbracula* Henderson, 10, 1: 291
 - *variegata* L., 10, 1: 290
 - *verrucosa* Masson, 10, 1: 290
 - *woodii* N. E. Br., 10, 1: 290
- Stapeliopsis* Phillips, 10, 1: 290
- Stipa* L.
- sect. *Schizachne* Trin. & Rupr., 3: 132
 - *namaquensis* Pilger, 3: 133
 - *parvula* Nees, 3: 132
- Stipagrostis* Nees, 3: 133
- sectio *Anomala* de Winter, sect. nov., 3: 133
 - *acutiflora* (Trin. & Rupr.) de Winter, comb. nov., 3: 133
 - *amabilis* (Schweick.) de Winter, comb. nov., 3: 133
 - *anomala* de Winter, nom. nov., 3: 133
 - *arachnoidea* (Litwinow) de Winter, comb. nov., 3: 133
 - *brachyathera* (Coss. & Balansa) de Winter, comb. nov., 3: 133
 - *brachypoda* (Tausch.) de Winter, comb. nov., 3: 133
 - *brevifolia* (Nees) de Winter, comb. nov., 3: 133
 - *ciliata* (Desf.) de Winter, comb. nov., 3: 133
 - var. *capensis* (Trin. & Rupr.) de Winter, comb. nov., 3: 133
 - var. *ciliata*, 3: 133
 - *damarensis* (Mez) de Winter, comb. nov., 3: 134
 - *dinteri* (Hack.) de Winter, comb. nov., 3: 134
 - *drarii* (V. Tackholm) de Winter, comb. nov., 3: 134
 - *fastigiata* (Hack.) de Winter, comb. nov., 3: 134
 - *foexiana* (Maire & Wile) de Winter, comb. nov., 3: 134
 - *garubensis* (Pilg.) de Winter, comb. nov., 3: 134
 - *gonatostachys* (Pilg.) de Winter, comb. nov., 3: 134
 - *griffithii* (Henr.) de Winter, comb. nov., 3: 134
 - *hermannii* (Mez) de Winter, comb. nov., 3: 134
 - *hirtigluma* (Steud.) de Winter, comb. nov., 3: 134
 - subsp. *hirtigluma*, 3: 134
 - subsp. *patula* (Hack.) de Winter, comb. nov., 3: 134
 - subsp. *pearsonii* (Henr.) de Winter, comb. et stat. nov., 3: 134
 - *hochstetteriana* (Beck ex Hack.) de Winter, comb. nov., 3: 134
 - var. *hochstetteriana*, 3: 134
 - var. *secalina* (Henr.) de Winter, comb. et stat. nov., 3: 134
 - *lanata* (Forsk.) de Winter, comb. nov., 3: 135
 - *lanipes* (Mez) de Winter, comb. nov., 3: 135
 - *lutescens* (Nees) de Winter, comb. nov., 3: 135
 - var. *lutescens*, 3: 135
 - var. *marlothii* (Hack.) de Winter, comb. et stat. nov., 3: 135
 - *namaquensis* (Nees) de Winter, comb. nov., 3: 135
 - *oranensis* (Henr.) de Winter, comb. nov., 3: 135
 - *paradisea* (Edgeworth) de Winter, comb. nov., 3: 135

Stipagrostis (continued)

- *papposa* (Trin. & Rupr.) de Winter, comb. nov., 3: 315
- *pennata* (Trin.) de Winter, comb. nov., 3: 135
- *pogonoptila* (Jaub. & Spach) de Winter, comb. nov., 3: 135
- *prodigiosa* (Welw.) de Winter, comb. nov., 3: 135
- *proxima* (Steud.) de Winter, comb. nov., 3: 135
- *pungens* (Desf.) de Winter, comb. nov., 3: 135
- *raddiana* (Savi) de Winter, comb. nov., 3: 135
- *sabulicola* (Pilg.) de Winter, comb. nov., 3: 135
- *sahelica* (Trabut) de Winter, comb. nov., 3: 136
- *schaeferi* (Mez) de Winter, comb. nov., 3: 136
- *scoparia* (Trin. & Rupr.) de Winter, comb. nov., 3: 136
- *sokotrana* (Vierhapper) de Winter, comb. nov., 3: 136
- *subacaulis* (Nees) de Winter, comb. nov., 3: 136
- *tenuirostris* (Henr.) de Winter, comb. nov., 3: 136
- *uniplumis* (Licht.) de Winter, comb. nov., 3: 136
- - var. *neesii* (Trin. & Rupr.) de Winter, comb. nov., 3: 136
- - var. *uniplumis*, 3: 136
- *vulnerans* (Trin. & Rupr.) de Winter, comb. nov., 3: 136
- *zeyheri* (Nees) de Winter, comb. nov., 3: 136
- - subsp. *barbata* de Winter, comb. et stat. nov., 3: 136
- - subsp. *macropus* (Nees) de Winter, comb. et stat. nov., 3: 136
- - subsp. *sericans* (Hack.) de Winter, comb. et stat. nov., 3: 136
- - subsp. *zeyheri*, 3: 136
- *zittelii* (Ascherson) de Winter, comb. nov., 3: 136
- Stobaea* Thunb., 10, 1: 74
- *bipinnatifida* Harv., 10, 1: 79
- *echinacea* Harv., 10, 1: 76
- *gerrardii* Harv., 10, 1: 76
- *radula* Harv., 10, 1: 85
- *seminivea* DC., 10, 1: 79
- *zeyheri* Sond. & Harv., 10, 1: 81
- Stultitia* (Phillips) Phillips, 10, 1: 290
- Struthiola montana* B. Peterson, sp. nov., 4: 144
- Stylosanthes Swartz*, 9, 2: 492

- *bojeri* Vogel, 9, 2: 494
- *flavicans* Bak., 9, 2: 494
- *fruticosa* (Retz.) Alston, 9, 2: 493
- *mucronata* Willd., 9, 2: 493
- Sutera* sp. near *S. burkeana* (Benth.) Hiern, 5, 1: 79
- *fodina* Wild, sp. nov., 5, 1: 79
- Syngonanthus wahlbergii* (Wikstr.) Ruhl., 10, 2: 465
- Syzygium cordatum* Hochst. ex Sond., 10, 2: 483
- *gerrardii* (Harv. ex Hook.f.) Burt Davy, 10, 2: 404
- *guineense* (Willd.) DC., 10, 2: 403
- - subsp. *bamendae* F. White, subsp. nov., 10, 2: 404
- - subsp. *barotsense* F. White, 10, 2: 483
- - subsp. *gerrardii* (Harv. ex Hook.f.) F. White, comb. et stat. nov., 10, 2: 404
- - subsp. *guineense*, 10, 2: 403
- - subsp. *legatii* (Burt Davy & Greenway) F. White, comb. et stat. nov., 10, 2: 404
- - subsp. *macrocarpum* (Engl.) F. White, 10, 2: 403
- - var. *macrocarpum* Engl., 10, 2: 403
- - subsp. *obovatum* F. White, subsp. nov., 10, 2: 404
- - subsp. *occidentale* F. White, subsp. nov., 10, 2: 403
- - subsp. *parvifolium* (Engl.) F. White, comb. et stat. nov., 10, 2: 404
- - var. *parvifolium* Engl., 10, 2: 404
- *legatii* Burt Davy & Greenway, 10, 2: 404
- *masukuense* (Bak.) R. E. Fr., 10, 2: 404
- - subsp. *pachyphyllum* F. White, subsp. nov., 10, 2: 404
- *montanum* Aubrév., 10, 2: 403
- *parvifolium* (Engl.) Mildbr., 10, 2: 404
- *staudtii* auct., 10, 2: 403, 404
- Tacazzea apiculata* Oliv., 10, 2: 490
- Tagetes* L., 10, 1: 115
- *erecta* L., 10, 1: 118
- *glandulifera* Schrank, 10, 1: 115
- *minuta* L., 10, 1: 115
- *patula* L., 10, 1: 117
- *rotundifolia* Mill., 6, 1: 55
- Tarchonanthus* L., 7, 1: 121
- *camphoratus* L., 7, 1: 121
- *galpinii* Hutch. & Phillips, 7, 1: 122
- Tavaresia Welw.*, 9, 2: 349
- *angolensis* Welw., 9, 2: 351

- *barklyi* (Thiselton Dyer) N. E. Br., 9, 2: 352
- *grandiflora* (Dinter) Berger, 9, 2: 352
- *meintjesii* R. A. Dyer, 9, 2: 355
- Telekia* sensu Hook.f., 4: 48
- *africana* Hook.f., 4: 53
- Temnolepis* Bak., 4: 48
- *scrophulariaefolia* Bak., 4: 65
- Tenagocharis latifolia* (D. Don) Buchen., 10, 2: 436
- Terminalia* L., 7, 2: 229
- *aemula* auct., 7, 2: 243
- *angolensis* O. Hoffm., 7, 2: 234
- *angolensis* Welw. ex Ficalho, 7, 2: 235
- *baumii* Engl. & Gilg, 7, 2: 237
- *boivinii* Tul., 7, 2: 230
- *brachystemma* Welw. ex Hiern, 7, 2: 237
- - x *sericea*, 7, 2: 238
- *brosigiana* Engl. & Diels, 7, 2: 235
- *brownii* auctt., 7, 2: 243
- *erici-rosenii* R. E. Fr., 7, 2: 234
- *erythrophylla* Burch., 7, 2: 174
- *fatraea* auctt., 7, 2: 230
- *fischeri* Engl., 7, 2: 235
- *gazensis* Bak.f., 7, 2: 242
- - x *sambesiaca*, 7, 2: 243
- *griffithsiana* Liben, 7, 2: 237
- *hildebrandtii* auct., 7, 2: 243
- *holstii* Engl., 7, 2: 231
- *kaiserana* F. Hoffm., 7, 2: 239
- *kilimandsharica* sensu auctt., 7, 2: 243
- *mollis* Laws., 7, 2: 240
- x *stenostachya*, 7, 2: 241
- *mollis* auctt., 7, 2: 241
- *nyassensis* Engl., 7, 2: 235
- *petersii* Engl., 7, 2: 231
- *phanerophlebia* Engl. & Diels, 7, 2: 244
- *porphyrocarpa* Schinz, 7, 2: 231
- *prunioides* Laws., 7, 2: 231
- *pteleopoides* Exell, 7, 2: 245
- *randii* Bak.f., 7, 2: 232
- *rautanenii* Schinz, 7, 2: 231
- *rhodesica* R. E. Fr., 7, 2: 241
- *sambesiaca* Engl. & Diels, 7, 2: 243
- *sericea* Burch., 7, 2: 234
- - var. *angolensis* Hiern, 7, 2: 235
- - var. *huillensis* Hiern, 7, 2: 235
- *sessilifolia* R. E. Fr., 7, 2: 237
- *siloensis* Gibbs, 7, 2: 238
- *spinosa* auct., 7, 2: 232
- *stenostachya* Engl. & Diels, 7, 2: 241
- *stuhlmannii* Engl., 7, 2: 232
- *suberosa* R. E. Fr., 7, 2: 240
- *trichopoda* Diels, 7, 2: 236
- *torulosa* F. Hoffm., 7, 2: 240
- *torulosa* auctt., 7, 2: 241
- *velutina* Eyles, 7, 2: 235
- *sp. cf. mollis*, 7, 2: 240
- *sp.*, 7, 2: 237
- *sp.*, 7, 2: 241
- Tetraclinis* (difference in key characters from Widdringtonia), 1: 138
- Thelypteris totta* auct., 10, 2: 433
- Thesium chimanimaniense* Brenan., sp. nov., 4: 137
- *dolichomeres* Brenan., sp. nov., 4: 138
- Thilachium* Lour., 2: 197
- *thomasii* Gilg, 2: 198
- "*Thylachium*" DC., 2: 197
- "*Thylacium*" Spreng., 2: 196
- "*Thylacium*" Dietrich, 2: 197
- Tibouchina semidecandra* (Schr. & Mart. ex DC.) Cogn., 1: 69
- Tithonia* Desf. ex Juss., 6, 1: 55
- *diversifolia* (Hemsl.) A. Gray, 6, 1: 56
- *diversifolia* auct., 6, 1: 55
- *rotundifolia* (Mill.) Blake, 6, 1: 55
- Tournefortia argentea* L.f., 5, 2: 271
- *sarmentosa* Lam.
- - subsp. *usambarensis* Verdcourt, subsp. nov., 5, 2: 272
- Trapa natans* L., 2: 30
- Triceratella* Brenan, gen. nov., 1: 14
- *drummondii* Brenan, sp. nov., 1: 14
- Tricholaena monachne* (Trin.) Stapf & Hubbard
- - var. *annua* J. G. Anderson, var. nov., 1: 103
- Trichoneura hirtella* Napper, sp. nov., 3: 116
- Trichopteryx* Nees, 4: 119
- (Check-list of species), 5, 2: 254
- *barbata* (Nees) Hack. ex Dur. & Schinz, 5, 2: 231
- *bequaertii* De Wild., 4: 103
- *delicatissima* Phipps, sp. nov., 4: 119
- *decumbens* C. E. Hubbard, 4: 120
- *dinteri* Pilg, 4: 115
- *dregeana* Nees, 4: 120
- *elegantula* (Hook.f.) Stapf, 4: 120
- - subsp. *elegantula*, 4: 120
- - subsp. *stolziana* (Henr.) Phipps, stat. nov., 4: 120
- *flavida* Stapf, 4: 100
- *fruticulosa* Chiov., 4: 120
- - var. *perlaxa* (Pilg) C. E. Hubbard, 4: 120
- - var. *whytei* C. E. Hubbard, 4: 120
- *gracillima* C. E. Hubbard, 4: 120
- *kagerensis* K. Schum., 4: 100
- *lanata* Stent & Rattray, 4: 100
- *lualabaensis* De Wild., 4: 104
- *pennata* Chiov., 4: 100
- *perlaxa* Pilg, 4: 120

- *phragmitoides* Peter, 4: 99
- *stolziana* Henr., 4: 120
- *viridis* Rendle, 4: 115
- Tridax* L., 6, 1: 10
- *procumbens* L., 6, 1: 11
- Trigonotheca* Schultz Bip., 5, 1: 3
- *natalensis* Schultz Bip., 5, 1: 8; 6, 1: 52
- Triplotaxis* Hutch., 10, 2: 310, 359
- *lundiensis* Hutch., 10, 2: 311
- *stellifera* (Benth.) Hutch., 10, 2: 359
- Tristachya* Nees, 4: 101
- (check-list of species), 5, 2: 249
- *arundinacea* Hochst. ex A. Rich., 4: 99
- *augusta* Phipps, sp. nov., 4: 102
- *auronitens* Duvign., 5, 2: 255
- *barbata* Hook.f., 5, 2: 231
- *barbata* Nees, 5, 2: 231
- *bequaertii* De Wild., 4: 112
- *biseriata* Stapf, 4: 112
- *betsileensis* A. Camus, 5, 2: 233
- *bricchettiana* Chiov., 5, 2: 231
- *decora* Stapf, 4: 113
- *eylesii* Stent & Rattray, 4: 111
- *helenae* Busc. & Muschler, 4: 111
- *hispidula* (L.f.) K. Schum., 4: 105
- *hitchcockii* (C. E. Hubbard) Conert, 4: 104
- *hubbardiana* Conert, 4: 103
- *huillensis* Rendle, 4: 106
- *humbertii* A. Camus, 5, 2: 233
- *inamoena* K. Schum., 4: 109
- *longispiculata* C. E. Hubbard, 4: 111
- *lualabaensis* (De Wild.) Phipps, comb. nov., 4: 104
- *nodiglumis* K. Schum., 4: 111
- *pseudoligulata* Phipps, sp. nov., 4: 103
- *rehmannii* Hack., 4: 110
- var. *helenae* (Busc. & Muschler) C. E. Hubbard, 4: 111
- var. *pilosa* C. E. Hubbard, 4: 111
- var. *rehmannii*, 4: 111
- *simplex* Nees, 4: 99
- *somalensis* Franch., 5, 2: 231
- *stocksii* Boiss., 5, 2: 231
- *superba* (De Not.) Schweinf. & Aschers., 4: 102
- *thollonii* Franch., 4: 105
- *welwitschii* Rendle, 4: 111
- Tristemma incompletum* R. Br., 1: 77; 10, 2: 484
- Tristicha trifaria* (Bory) Spreng., 10, 2: 474
- Tritonia moggii* Oberm., sp. nov., 3: 24
- Turbina longiflora* Verdcourt, sp. nov., 6, 1: 121
- Typha latifolia* L.
- subsp. *capensis* Rohrb., 10, 2: 433
- spp., 2: 17
- Typhonodorum lindleyanum* Schott, 2: 35
- Uapaca* sp., 10, 2: 478
- Uhdea bipinnatifida* Kunth, 6, 1: 57
- Uraria* Desv., 9, 2: 532
- *picta* (Jacq.) DC., 9, 2: 533
- Utricularia appendiculata* E. A. Bruce, 10, 2: 495
- *arenaria* A. DC., 10, 2: 496
- *firmula* Welw. ex Oliv., 10, 2: 496
- *gibba* L.
- subsp. *exoleta* (R. Br.) P. Tayl., 10, 2: 496
- subsp. *gibba*, 10, 2: 495
- *inflexa* Forsk., 10, 2: 495
- var. *stellaris* (L.f.) P. Tayl., 10, 2: 496
- *livida* E. Mey., 10, 2: 496
- *pentadactyla* P. Tayl., 10, 2: 496
- *prehensilis* E. Mey., 10, 2: 494
- *reflexa* Oliv.
- var. *parviflora* P. Tayl., 10, 2: 496
- var. *reflexa*, 10, 2: 496
- *scandens* Benj.
- subsp. *scandens*, 10, 2: 494
- *spiralis* Sm.
- var. *tortilis* (Welw. ex Oliv.) P. Tayl., 10, 2: 494
- *stellaris* L.f., 10, 2: 496
- *subulata* L., 10, 2: 494
- *welwitschii* Oliv., 10, 2: 496
- Vahlia capensis* Thunb., 10, 2: 475
- Vallisneria aethiopica* Fenzl, 2: 34; 10, 2: 437
- Vangueriopsis longiflora* Verdcourt, sp. nov., 5, 2: 276
- Vellozia argentea* Wild, sp. nov., 4: 135
- Verbena bonariensis* L., 10, 2: 491
- Verbesina* L., 6, 1: 61
- *alba* L., 6, 1: 59
- *biflora* L., 5, 1: 4; 6, 1: 48
- *chinensis* L., 4: 51
- *ciliata* Schumach., 5, 2: 206; 6, 1: 41
- *encelioides* (Cav.) A. Gray, 6, 1: 62
- *mutica* L., 6, 1: 34
- *prostrata* L., 6, 1: 59
- Vernonia* Schreb., 10, 2: 310
- *accommodata* Wild, sp. nov., 5, 1: 82
- *gracilipes* S. Moore, 4: 151
- var. *minor* S. Moore, 4: 151
- *lundensis* (Hutch.) Wild & Pope, 10, 2: 310
- *marginata* Oliv. & Hiern, 10, 2: 315, 351
- *misera* Oliv. & Hiern, 10, 2: 362
- *moramballae* Oliv. & Hiern, 10, 2: 368

Vernonia (continued)

- *smithiana* auct., 10, 2: 355
- Veseyochloa Phipps*, gen. nov., 4: 106
- (check-list of species), 5, 2: 252
- *viridearistata Phipps*, sp. nov., 4: 107
- (with corrected plate), 6, 2: 147
- Veslingia scabra* Vis., 6, 1: 12
- Vetiveria nigrinata* (Benth.) Stapf, 10, 2: 449

- Vigna luteola* (Jacq.) Benth., 10, 2: 477
- Virgilia aurea* sensu auct., 6, 1: 126
- Vitis asarifolia* Bak., 3: 17
- *capensis* Thunb., 3: 18
- *cirrhuosa* Thunb., 2: 139
- var. *transvaalensis* Szyszyl., 2: 139
- *erythroides* Fresen., 3: 19
- *grantii* Bak., 3: 17
- *humilis* N. E. Br., 3: 20
- *mossambicensis* Klotzsch, 3: 17
- *obtusata* Welw. ex Bak., 3: 16
- Volkensia argentea* O. Hoffm., 10, 2: 324
- *dummeri* (S. Moore) B. L. Burt, 10, 2: 320
- *moramballae* (Oliv. & Hiern) B. L. Burt, 10, 2: 368
- *ripensis* Hutch., 10, 2: 324, 367
- Vossia cuspidata* (Roxb.) W. Griff., 2: 18; 10, 2: 448

Walafrida sp. near *W. angolensis* (Rolfe) Rolfe, 5, 1: 80

- Wedelia abyssinica* auct., 6, 1: 46
- *africana* Pers., 5, 2: 218
- *africana* auct., 5, 2: 220; 6, 1: 43
- *affinis* De Wild., 5, 2: 214; 6, 1: 44
- *albiflora* Hiern, 5, 2: 220; 6, 1: 45
- *angolensis* Klatt, 5, 2: 220; 6, 1: 45
- *biflora* (L.) Wight, 5, 1: 4; 6, 1: 48
- *cryptocephala* Peter = *Synedrella nodiflora* Gaertn., 5, 2: 226
- *diversipapposa* S. Moore, 5, 2: 222; 6, 1: 46
- *gossweileri* S. Moore, 6, 1: 39
- *huillensis* Hiern, 5, 2: 220; 6, 1: 45
- *instar* S. Moore, 5, 2: 214; 5, 2: 222; 6, 1: 46
- *katangensis* De Wild., 5, 2: 214; 6, 1: 44
- *macrorrhiza* (Chiov.) Chiov., 5, 2: 216
- *magnifica* Chiov., 5, 2: 219
- *menotriche* Oliv. & Hiern, 5, 2: 221; 6, 1: 46
- *mossambicensis* Oliv., 5, 2: 221; 6, 1: 46
- *natalensis* Sond., 5, 2: 213; 6, 1: 44
- *ringoetii* De Wild., 5, 2: 222; 6, 1: 46
- *triternata* Klatt, 5, 1: 9; 6, 1: 49

- *triseta* Peter = *Blainvillea gayana* Cass., 5, 2: 226
- sp., 6, 1: 46
- Welwitschiella* O. Hoffm., 10, 1: 103
- *neriifolia* O. Hoffm., 10, 1: 103
- Widdringtonia* (a key to the species), 1: 140
- *cupressoides* Endl., 1: 140, 144
- *dracomontana* Stapf, 1: 141, 143
- *equisetiformis* Mast. = *Callitris robusta* R. Br., 1: 138
- *juniperoides* Endl., 1: 141, 142
- *schwarzii* Marloth, 1: 141, 143
- *whytei* Rendle, 1: 140, 145
- Wirtgenia* Schultz Bip., 5, 2: 199
- *abyssinica* Schultz Bip., 5, 2: 206
- *multiflora* Fenzl, 5, 2: 208
- *schimperii* Schultz Bip. ex A. Rich., 5, 2: 208
- var. *gracilis* Schultz Bip. ex A. Rich., 5, 2: 208
- var. *robusta* Schultz Bip. ex A. Rich., 5, 2: 208
- Wolffia arrhiza* (L.) Hork. ex Wimm., 2: 29; 10, 2: 463
- Wolffiella welwitschii* (Hegelm.) Monod, 10, 2: 463
- Wolffiopsis welwitschii* (Hegelm.) Den Hartog & van der Plas, 10, 2: 463
- Wollastonia biflora* (L.) DC., 5, 1: 4; 6, 1: 48
- *zanzibarensis* DC., 5, 1: 4
- Wuerschmittia* Schultz Bip., 5, 1: 3
- *abyssinica* Schultz Bip. ex A. Rich., 5, 1: 13

- Xanthium* L., 6, 1: 3
- *pungens* Wallr., 6, 1: 3
- *spinosum* L., 6, 1: 4
- *strumarium* L., 6, 1: 3
- Xerodanthia Phipps*, gen. nov., 5, 2: 230
- (Check-list of species), 5, 2: 252
- *barbata* (Nees) Phipps, comb. nov., 5, 2: 231
- *stocksii* (Boiss.) Phipps, comb. nov., 5, 2: 231
- Xeromphis rudis* (E. Mey. ex Harv.) L. E. Codd, comb. nov., 1: 110
- Ximenesia encelioides* Cav., 6, 1: 62
- Xyris capensis* Thunb., 10, 2: 463
- *hildebrandtii* Nilss., 10, 2: 463
- *rehmannii* Nilss., 10, 2: 463
- *rubella* Malmé, 10, 2: 463
- *straminea* Nilss., 10, 2: 463
- sp., 10, 2: 463

Zaluzianskya pulvinata Killick, sp. nov., 1: 105

- Zinnia* L., 6, 1: 54
 - *multiflora* L., 6, 1: 54
 - *peruviana* (L.) L., 6, 1: 54
Zonotriche (C. E. Hubbard) Phipps, gen.
 et comb. nov., 4: 113
 - (check-list of species), 5, 2: 251
 - *decora* (Stapf) Phipps, comb. nov., 4:
 113
Zornia J. F. Gmel., 9, 2: 497
 - *capensis* Pers., 9, 2: 502
 - - subsp. *capensis*, 9, 2: 503
 - *diphylla* auctt. mult., 9, 2: 498
 - *glochidiata* Reichb. ex DC., 9, 2: 498
 - *milneana* Mohlenbrock, 9, 2: 504
 - *obovata* (Bak.f.) Mohlenbrock, 9, 2:
 502
 - *pratensis* Milne-Redh., 9, 2: 499
 - - subsp. *barbata* Léonard & Milne-
 Redh., 9, 2: 500
 - - subsp. *pratensis*, 9, 2: 500
 - - - var. *pratensis*, 9, 2: 500
 - - - var. *glabrior* Milne-Redh., 9, 2:
 500
 - *setifera* Mohlenbrock, 9, 2: 501
 - *setosa* Bak.f., 9, 2: 501
 - - subsp. *obovata* (Bak.f.) Léonard &
 Milne-Redh., 9, 2: 502
 - - subsp. *setosa*, 9, 2: 502
 - *tetraphylla* Michx.
 - - var. *obovata* Bak.f., 9, 2: 502
 - *tetraphylla* auctt., 9, 2: 502

INDEX TO AUTHORS, KIRKIA, VOLS. 1-10

- ASTLE, W. L. The grass cover of the Chambeshi Flats, Northern Province, Zambia, **8**, 1: 37
- ASTLE, W. L. The vegetation and soils of Chishinga Ranch, Luapula Province, Zambia, **7**, 1: 73
- BARCLAY-SMITH, R. W. A report on the ecology and vegetation of the Great Dyke within the Horseshoe Intensive Conservation Area, **4**: 25
- BEARD, J. S. The genus *Protea* in Tropical Africa, **3**: 138
- BEARD, J. S. The correct application of the name *Protea crinita*, **9**, 1: 86
- BRENAN, J. P. M. *Triceratella*, A New Genus of Commelinaceae from Southern Rhodesia, **1**: 14
- BRENAN, J. P. M. The branching of *Triceratella*: a correction, **2**: 106
- BREWER, JOHN, AND LOVELESS, A. R. Ergot of *Pennisetum macrourum* in South Africa, **10**, 2: 589
- BRUMMITT, R. K. *Calpurnia aurea* (Ait.) Benth., a Cape species in tropical Africa and southern India, **6**, 1: 123
- BRUMMITT, R. K., AND GILLET, J. B. Notes on the genus *Sophora* in Africa including an Asian species found near Zimbabwe, **5**, 2: 259
- CHAPMAN, J. D. Some notes on the taxonomy, distribution ecology and economic importance of *Widdringtonia*, with particular reference to *W. whytei*, **1**: 138
- CORBY, H. D. L. Systematic implications of nodulation among Rhodesian Legumes, **9**, 2: 301
- DEWOLF, G. P., JUN. The Genus *Ritchiea* in East and West Africa, **1**: 90
- DEWOLF, G. P., JUN. Notes on the Genus *Thilachium*, **2**, 194
- DE WINTER, B. Notes on the genus *Aristida* L., **3**: 132
- DRUMMOND, R. B. A list of Rhodesian Legumes, **8**, 2: 209
- DRUMMOND, R. B. A list of trees, shrubs and woody climbers indigenous or naturalized in Rhodesia, **10**, 1: 229
- DYER, R. A., AND VERDOORN, INEZ. *Encephalartos manikensis* and its near allies, **7**, 1: 147
- ERNST, WILFRIED. Ecophysiological studies on heavy metal plants in South Central Africa, **8**, 2: 125
- EXELL, A. W. Summary of the Combretaceae of Flora Zambesiaca, **7**, 2: 159
- EXELL, A. W., AND HAYES, GWENDOLEN A. Henry Salt and John Forbes, **1**: 130
- EXELL, A. W., AND HAYES, GWENDOLEN A. A list of botanical collectors in the Flora Zambesiaca area, **6**, 1: 85
- EXELL, A. W., AND WILD, H. A statistical analysis of a sample of the Flora Zambesiaca, **2**: 108
- EXELL, A. W., AND WILD, H. A statistical analysis of a sample of the Flora Zambesiaca —II. Gramineae and Pteridophyta, **9**, 2: 87
- FANSHAW, D. B. Evergreen forest relics in Northern Rhodesia, **1**: 20
- FANSHAW, D. B. The vegetable ivory palm, *Hyphaene ventricosa* Kirk, its ecology, silviculture and utilization, **6**, 1: 105
- FANSHAW, D. B. The vegetation of Zambian termitaria, **6**, 2: 169
- FANSHAW, D. B. The biology of the reed, *Phragmites mauritianus* Kunth, **8**, 2: 147
- FANSHAW, D. B. The biology of the wild ginger, *Aframomum bialuriculatum* K. Schum., **8**, 2: 151
- FANSHAW, D. B. The bamboo, *Oxytenanthera abyssinica*, its ecology, silviculture and utilization, **8**, 2: 157
- FANSHAW, D. B., AND SAVORY, B. M. *Baikiaea plurijuga* dwarf-shell forests, **4**: 185
- FARRELL, J. A. A Hlengwe-botanical dictionary of some trees and shrubs in Southern Rhodesia, **4**: 165
- FARRELL, J. A. K. Preliminary notes on the vegetation of the lower Sabi - Lundi basin, Rhodesia, **6**, 2: 223

- FARRELL, J. A. K. Preliminary notes on the vegetation of southern Gokwe District, Rhodesia, **6**, 2: 249
- FERNANDES, A., AND FERNANDES, ROSETTE. Contribution to the knowledge of the Melastomatoideae of the Federation of Rhodesia and Nyasaland, **1**: 68
- GOODIER, R., AND PHIPPS, J. B. A revised check-list of the vascular plants of the Chimanimani Mountains, **1**: 44
- GOODIER, R., AND PHIPPS, J. B. A vegetation map of the Chimanimani National Park, **3**: 2
- GREENWAY, P. J. A classification of the vegetation of East Africa, **9**, 1: 1
- GREUNING, T. V., AND VAN DER SCHIJFF, H. P. External morphology of the genera *Hypodiscus* Nees and *Willdenowia* Thunb. and key to the genera and species based on external morphological properties, **9**, 2: 331
- GUY, P. R. Notes on the vegetation types of the Zambezi valley, Rhodesia, between the Kariba and Mpata gorges, **10**, 2: 543
- GUY, P. R. Notes on the host species of epiphytic figs (*Ficus* spp.) on the flood-plain of the Mana Pools game reserve, Rhodesia, **10**, 2: 559
- HALL-MARTIN, A. J. Classification and ordination of Forest and Thicket Vegetation of the Lengwe National Park, Malawi, **10**, 1: 131
- HARTILL, WILLIAM F. T. Some fungal inhabitants of a Rhodesian sandveld soil, **7**, 1: 137
- HERD, G. W., AND LOVELESS, A. R. Studies of Rhodesian Ergots: III *Claviceps rhynechlytri* sp. nov. and *Claviceps digitariae* Hansford, **5**, 1: 21
- HOLTZHAUSEN, L. C., AND VAN DER SCHIJFF, H. Microsporogenesis of *Citrus sinensis* (L.) Osbeck cv. Valencia, **10**, 2: 581
- HORNBY, H. E., AND HORNBY, ROBINA M. The reaction of *Craterostigma plantagineum* Hochst. to desiccation, **4**: 217
- HOWARD-WILLIAMS, C. Environmental factors controlling the growth of plants on heavy metal soils, **8**, 1: 91
- HOWARD-WILLIAMS, C. Check-list of the vascular plants of Lake Chilwa, with special reference to the influence of environmental factors on the distribution of taxa, **10**, 2: 563
- JARMAN, P. J., AND THOMAS, P. I. Observations on the distribution and survival of Mopane (*Colophospermum mopane* (Kirk ex Benth.) Kirk ex J. Léonard) seeds, **7**, 1: 103
- JACOBSEN, W. B. G. The influence of the copper content of the soil on trees and shrubs of Molly South hill, Mangula, **6**, 1: 63
- JACOBSEN, W. B. G. The influence of the copper content of the soil on the vegetation at Silverside North, Mangula area, **6**, 2: 259
- JACOBSEN, W. B. G. Further notes on the vegetation of copper bearing soils at Silverside, **7**, 2: 285
- JACOBSEN, W. B. G. A check-list and discussion of the flora of a portion of the Lomagundi district, Rhodesia, **9**, 1: 139
- JONES, SAMUEL B. Systematic implications of reproductive biology and selected crosses of Old World vernonias (*Vernonia*: : Vernoniaceae: Compositae) **10**, 2: 405
- KERFOOT, O. The distribution and ecology of *Juniperus procera* Endl. in East Central Africa and its relationship to the genus *Widdringtonia* Endl., **4**: 75
- KERFOOT, O. A preliminary account of the vegetation of the Mbeya range, Tanganyika, **4**: 191
- LAWTON, R. M. A new record, *Maesopsis eminii* Engl., for Zambia, **7**, 1: 145
- LAWTON, R. M. Palaeoecological and ecological studies in the Northern Province of Northern Rhodesia, **3**: 46
- LEACH, L. C. *Euphorbia johnsonii*: its rediscovery and an amplified description, **3**: 34
- LEACH, L. C. *Euphorbia* species from the Flora Zambesiaca area (2), **4**: 15
- LEACH, L. C. *Euphorbia* species from the Flora Zambesiaca area (6), **6**, 2: 133

- LEACH, L. C. *Euphorbia tirucalli* L.: its typification, synonymy and relationships, with notes on "Almeidina" and "Cassoneira", **9**, 1: 69
- LEACH, L. C. Stapeliaceae from South Tropical Africa (**9**), **9**, 2: 349
- LEACH, L. C. The lectotype species of *Stapelia* L. and the reinstatement of *Orbea* Haw. (Asclepiadaceae), **10**, 1: 287
- LEACH, L. C. *Euphorbia* species from the Flora Zambesiaca area (**11**), **10**, 1: 293
- LEACH, L. C. Notes on *Aloe* (Liliaceae) species of the Flora Zambesiaca area, **10**, 2: 385
- LEACH, L. C. *Euphorbia* species from the Flora Zambesiaca area, (**12**), **10**, 2: 391
- LEACH, L. C., AND LAVRANOS, J. J. A new species of *Huernia* from Mozambique, **3**: 38
- LEWIS, WALTER H., AND TADDESSE, E. Chromosome numbers in Ethiopian Commelinaceae, **4**: 213
- LOYD, H. L. New records of Rhodesian fungi—I, **8**, 1: 1
- LOVELESS, A. R. Studies of Rhodesian Ergots. 1. *Claviceps maximensis* Theis and *C. pusilla* Cesati, **4**: 35
- LOVELESS, A. R. Studies of Rhodesian Ergots. 4. *Claviceps cynodontis* Langdon, **5**, 1: 25
- LOVELESS, A. R., AND HERD, G. W. Studies of Rhodesian Ergots. 2. A redescription of *Claviceps sulcata* Langdon, **4**: 41
- LOVERIDGE, J. P. Plant ecological investigations in the Nyamagasani valley, Ruwenzori mountains, Uganda, **6**, 2: 153
- MAGADZA, C. H. D. A preliminary survey of the vegetation of the shore of Lake Kariba, **7**, 2: 253
- MEEUSE, A. D. J. Notes on the genera *Celosia* L. and *Hermbstaedtia* (Amaranthaceae) occurring in Southern Africa, **2**: 144
- MITCHELL, B. L. Ecological aspects of game control measures in African wilderness and forested areas, **1**: 120
- MITCHELL, B. L. Some notes on the vegetation of a portion of the Wankie National Park, **2**: 200
- MITCHELL, B. L. A new aspect of the effect of bush fires in connection with the tsetse, *Glossine morsitans*, **3**: 26
- MÜLLER, T. The National Botanic Garden, Alexandra Park, Salisbury, Rhodesia, **6**, 2: 149
- NAPPER, D. M. Notes on East African grasses, **3**: 112
- NAPPER, D. M. Notes on East African grasses: II, **4**: 173
- NOEL, A. R. A. The effects of girdling, with special reference to trees in south central Africa, **6**, 2: 181
- OBERMEYER, A. A. *Iphigenia* and *Camptorrhiza* in Southern Africa, **1**: 84
- OBERMEYER, A. A. A note on *Haemanthus multiflorus* Martyn, **3**: 23
- OBERMEYER, A. A. A new *Haemanthus* and a new *Tritonia* from Southern Africa, **3**: 22
- PHIPPS, J. B. *Ischaemum roseotomentosum*, a new species in the Gramineae from Southern Rhodesia, **3**: 30
- PHIPPS, J. B. Studies in the Arundinelleae (Gramineae), I. Classification of the taxa occurring in Bechuanaland, The Rhodesias and Nyasaland, and Moçambique, **4**: 87
- PHIPPS, J. B. Studies in the Arundinelleae (Gramineae): II. A new species and two new genera, **5**, 2: 229
- PHIPPS, J. B. Studies in the Arundinelleae (Gramineae), III. Check list and key to genera, **5**, 2: 235
- PHIPPS, J. B. Studies in the Arundinelleae—four corrections, **6**, 2: 147
- POPE, G. V. The Compositae of the Flora Zambesiaca area, 6. Helenieae, **10**, 1: 101
- RATTRAY, J. M. Vegetation types of Southern Rhodesia, **2**: 68
- RATTRAY, J. M., AND WILD, H. Vegetation map of the Federation of Rhodesia and Nyasaland, **2**: 94

- REED, CLYDE F., AND VERDCOURT, BERNARD. *Isoetes alstonii*, a new species of *Isoetes* from Rhodesia, **5**, 1: 19
- REID, DEREK A. A new species of *Henningsoomyces* from Northern Rhodesia, **5**, 1: 29
- REYNOLDS, G. W. A new species and a new variety of *Aloe* from Southern Rhodesia, **1**: 156
- REYNOLDS, G. W. A new *Aloe* from Angola, **1**: 160
- REYNOLDS, G. W. A new *Aloe* from Tanganyika Territory, **1**: 162
- REYNOLDS, G. W. A new name for a S. Rhodesian *Aloe*, **4**: 13
- ROBINSON, E. A. *Rhynchospora*: notes on the species occurring in Rhodesia and Nyasaland, **1**, 32
- ROBINSON, E. A. Notes on *Scleria*: I. The African species of sect. Tessellatae, **2**: 172
- ROBINSON, E. A. *Scleria* in Central Africa: Descriptions and notes: II, **3**: 8
- ROBINSON, E. A. Notes on the achenes in *Scleria*, **3**: 12
- ROBINSON, E. A. Notes on *Scleria*: III, **4**: 175
- ROBINSON, E. A. *Scleria hirtella* Swartz and some allied species: A transatlantic group, **4**: 175
- ROESSLER, H. The Compositae of the Flora Zambesiaca area, 5 subtribe Gorteriinae, **10**, 1: 73
- ROTHWELL, A. (compiler). A revised list of plant diseases in Rhodesia—Additions 1966-72, **10**, 1: 295
- RUSSELL, G. E. GIBBS. Comparison of the size of various African floras. **10**, 1: 123
- RUSSELL, G. E. GIBBS. Key to vascular aquatic plants in Rhodesia, **10**, 2: 411
- SIMON, B. K. Rhodesian and Zambian grass lists, **8**, 1: 3
- SIMON, B. K. Three new species of *Sacciolepis* from the Flora Zambesiaca area, **8**, 1: 85
- SIMPSON, C. DAVID. A detailed vegetation study on the Chobe river in North Eastern Botswana, **10**, 1: 185
- SUMMERHAYES, V. S. A new genus of Orchids from Southern Rhodesia, **1**: 88
- THOMAS, P. I. A Chitonga botanical dictionary of some species occurring in the vicinity of the Mwenda estuary, Lake Kariba, Rhodesia, **7**, 2: 269
- THOMAS, P. I., WALKER, B. H., AND WILD, H. Relationship between Vegetation and environment on an amphibolite outcrop near N'Kai, Rhodesia, **10**, 2: 503
- TOMLINSON, P. B. Notes on the anatomy of *Triceratella* (Commelinaceae), **4**: 207
- VAN DER SCHIFF, H. P. The affinities of the flora of the Kruger National Park, **7**, 1: 109
- VAN DER WALT, J. J. A., VAN DER SCHIFF, H. P., AND SCHWEICKERDT, H. G. Anomalous secondary growth in the stems of the lianes *Mikania cordata* (Burm.f.) Robins. and *Paullinia pinnata* L., **9**, 1: 109
- VERDCOURT, BERNARD. New Convolvulaceae from the Flora Zambesiaca area, I. **1**: 26
- VERDCOURT, BERNARD. The Genus *Monochoria* Presl (Pontederiaceae) in Africa, **1**: 80
- VERDCOURT, BERNARD. A new species of Umbellifer from Somaliland, **3**: 42
- VERDCOURT, BERNARD. A new species of *Limeum* from Somaliland, **5**, 1: 31
- VERDCOURT, B. The genus *Tournefortia* L. (Boraginaceae) in East Africa, **5**, 2: 271
- VERDCOURT, BERNARD. New taxa and records of Rubiaceae from eastern Africa, **5**, 2: 273
- VERDCOURT, BERNARD. A new species of *Barleria* L. (Acanthaceae) from Socotra, **5**, 2: 279
- VERDCOURT, BERNARD. New Convolvulaceae from the Flora Zambesiaca area, II. **6**, 1: 117
- VERDCOURT, BERNARD. Summary of the Leguminosae—Papilionoideae—Hedysareae (sensu lato) of Flora Zambesiaca, **9**, 2: 359
- VESEY-FITZGERALD, D. F. Annotated list of grasses collected in the Congo drainage basin of Northern Rhodesia and Tanganyika, **3**: 78
- WHELLAN, J. A. The habitat of *Welwitschia bainesii* (Hook.f.) Carr., **5**, 1: 33
- WHITE, F. Some new taxa of African Myrtaceae, **10**, 2: 401
- WHITESIDE, J. O. A revised list of plant diseases in Rhodesia, **5**, 2: 87

- WILD, H. Sir John Kirk, 1: 5
- WILD, H. Harmful aquatic plants in Africa and Madagascar, 2: 1
- WILD, H. The new Alexandra Park Botanic Garden and Government Herbarium building, Salisbury, S. Rhodesia, 4: 1
- WILD, H. The endemic species of the Chimanimani mountains and their significance, 4: 125
- WILD, H. New and interesting species, 4: 159
- WILD, H. The African species of the genus *Melanthera* Rohr, 5, 1: 1
- WILD, H. The flora of the Great Dyke of Southern Rhodesia with special reference to the serpentine soils, 5, 1: 49
- WILD, H. The African species of the genus *Aspilia* Thouars, 5, 2: 197
- WILD, H. The Compositae of the Flora Zambesiaca area, (1), 6, 1: 1
- WILD, H. Phytogeography in South Central Africa, 6, 2: 197
- WILD, H. Geobotanical anomalies in Rhodesia, (1), The vegetation of copper-bearing soils, 7, 1: 1
- WILD, H. The Compositae of the Flora Zambesiaca area, (2), 7, 1: 121
- WILD, H. New and interesting Compositae from South Central Africa, (1), 8, 2: 167
- WILD, H. The Compositae of the Flora Zambesiaca area, (3), Mutisieae, 8, 2: 173
- WILD, H. Variations in the serpentine floras of Rhodesia, 9, 2: 209
- WILD, H. Indigenous plants and chromium in Rhodesia, 9, 2: 233
- WILD, H. Geobotanical anomalies in Rhodesia, (4). The vegetation of arsenical soils, 9, 2: 243
- WILD, H. The natural vegetation of gypsum bearing soils in South Central Africa, 9, 2: 279
- WILD, H. New and interesting Compositae from South Central Africa, (2), 9, 2: 293
- WILD, H. The Compositae of the Flora Zambesiaca area, (4), Astereae, 10, 1: 1
- WILD, H. New and interesting Compositae from South Central Africa, (3) 10, 2: 309
- WILD, H., AND DRUMMOND, R. B. Vitaceae from the Flora Zambesiaca area (1), 1: 11
- WILD, H., AND DRUMMOND, R. B. Vitaceae from the Flora Zambesiaca area, (2), 2: 132
- WILD, H., AND DRUMMOND, R. B. Vitaceae from the Flora Zambesiaca (3), area, 3: 16
- WILD, H., AND POPE, G. V. The Compositae of the Flora Zambesiaca area, (7)—Vernonieae (excluding *Vernonia* Schreb.), 10, 2: 339
- WILTSHIRE, G. H. Effect of nitrogen source on translocation of nickel in some crop plants and weeds, 8, 2: 103

INDEX TO TITLES, KIRKIA, VOLS. 1-10

- Affinities of the Flora of the Kruger National Park. H. P. van der Schijff. **7**, 1: 109
- Aframomum biauiculatum* K. Schum. The biology of the wild ginger, — . D. B. Fanshawe. **8**, 2: 151
- Aloe*. A new — from Angola. G. W. Reynolds. **1**: 160
- Aloe*. A new— from Tanganyika Territory. G. W. Reynolds. **1**: 162
- Aloe*. A new Species and a new Variety of — from Southern Rhodesia. G. W. Reynolds. **1**: 156
- Aloe*. A new name for a S. Rhodesian — . G. W. Reynolds. **4**: 13
- Aloe*. Notes on — (Liliaceae) species of the Flora Zambesiaca area. L. C. Leach. **10**, 2: 385
- Analysis. A statistical — of a sample of the Flora Zambesiaca. A. W. Exell & H. Wild. **2**: 108
- Anisopappus*. A revision of the genus — Hook. & Arn. (Compositae). H. Wild. **4**: 45
- Anomalies. Geobotanical — in Rhodesia. 4. The vegetation of arsenical soils. H. Wild. **9**, 2: 243
- Aquatic plants. Harmful — in Africa and Madagascar. H. Wild. **2**: 1
- Aquatic plants. Key to vascular — in Rhodesia. G. E. Gibbs Russell. **10**, 2: 411
- Aristida* L. Notes on the genus — . B. de Winter. **3**: 132
- Arsenic tolerant plants established on arsenical mine dumps in Rhodesia. H. Wild. **9**, 2: 265
- Arundinelleae. Studies in the — (Gramineae). 1. Classification of the taxa occurring in Bechuanaland, the Rhodesias and Nyasaland, and Moçambique. J. B. Phipps. **4**: 87
- Arundinelleae (Gramineae). Studies in the — : II. A new species and two new genera. J. B. Phipps. **5**, 2: 229
- Arundinelleae (Gramineae). Studies in the — , III. Check-list and key to genera. J. B. Phipps. **5**, 2: 235
- Aspilia* Thouars. The African species of the genus — . H. Wild. **5**, 2: 197
- Baikiaea plurijuga* dwarf-shell forests. D. B. Fanshawe & B. M. Savory. **4**: 185
- Barleria* L. (Acanthaceae). A new species of — from Socotra. Bernard Verdcourt. **5**, 2: 279
- Botanic Garden. The new Alexandra Park — and Government Herbarium building, Salisbury, S. Rhodesia. H. Wild. **4**: 1
- Botanic Garden. The National — , Alexandra Park, Salisbury, Rhodesia. T. Müller. **6**, 2: 149
- Botanical collectors. A list of — in the Flora Zambesiaca area. A. W. Exell & Gwendolen A. Hayes. **6**, 1: 85
- Botanical Dictionary. A Chitonga — of some species occurring in the vicinity of the Mwenda Estuary, Lake Kariba, Rhodesia. P. I. Thomas. **7**, 2: 269
- Botanical Dictionary. A Hlengwe — of some trees and shrubs in Southern Rhodesia, J. A. Farrell. **4**: 165
- Bush fires. A new aspect of the effect of — in connection with the tsetse *Glossina morsitans*. B. L. Mitchell. **3**: 26
- Calpurnia aurea* (Ait.) Benth., a Cape species in tropical Africa and Southern India. R. K. Brummitt. **6**, 1: 123
- Celosia* L. Notes on the genera — and *Hermboetdia* Reichb. (Amaranthaceae) occurring in Southern Africa. A. D. J. Meeuse. **2**: 144
- Check-list. A revised — of the vascular plants of the Chimanimani Mountains. R. Goodier and J. B. Phipps. **1**, 44
- Check-list. A list of Rhodesian legumes. R. B. Drummond. **8**, 2: 209
- Check-list. A — and discussion of the flora of a portion of the Lomagundi district, Rhodesia. W. G. B. Jacobsen. **9**, 1: 139
- Check-list of the vascular plants of Lake Chilwa, Malawi, with special reference to the influence of environmental factors on the distribution of taxa. C. Howard Williams. **10**, 2: 563

- Chimanimani mountains. Endemic species of the — and their significance. H. Wild. 4: 125
- Chimanimani National Park. A Vegetation Map of the — . R. Goodier & J. B. Phipps, 3: 2
- Chitonga botanical dictionary. A — of some species occurring in the vicinity of the Mwenda Estuary, Lake Kariba, Rhodesia. P. I. Thomas. 7, 2: 269
- Chromium. Indigenous plants and — in Rhodesia. H. Wild. 9, 2: 233
- Chromosome numbers in Ethiopian Commelinaceae. Walter H. Lewis & E. Taddesse. 4: 213
- Citrus sinensis* (L.) Osbeck cv. Valencia. Microsporogenesis of — . L. C. Holtzhausen & H. P. van der Schijff. 10, 2: 581
- Classification and ordination of forest and thicket vegetation of the Lengwe National Park, Malawi. A. J. Hall-Martin. 10, 1: 131
- Classification of the vegetation of East Africa. P. J. Greenway. 9, 1: 1
- Colophospermum mopane* (Kirk ex Benth.) Kirk ex J. Léonard. Observations on the distribution and survival of *Mopane* (—) seeds. P. J. Jarman & P. I. Thomas. 7, 1: 103
- Combretaceae. Summary of the — of Flora Zambesiaca. A. W. Exell. 7, 2: 159
- Commelinaceae. Chromosome numbers in Ethiopian — . Walter H. Lewis & E. Taddesse. 4: 213
- Commiphora*. The anatomy of the petiole as an aid to the identification of South African — species. J. J. A. van der Walt and H. P. van der Schijff. 9, 1: 95
- Compositae. The — of the Flora Zambesiaca area, 1. H. Wild. 6, 1: 1
- Compositae. The — of the Flora Zambesiaca area, 2. H. Wild. 7, 1: 121
- Compositae. The — of the Flora Zambesiaca area, 3. Mutisieae. H. Wild. 8, 2: 173
- Compositae. The — of the Flora Zambesiaca area, 4. Astereae. H. Wild. 10, 1: 1
- Compositae. The — of the Flora Zambesiaca area, 5. Subtribe Gorteriinae. H. Roessler. 10, 1: 73
- Compositae. The — of the Flora Zambesiaca area, 6. Helenieae. G. V. Pope. 10, 1: 101
- Compositae. The — of the Flora Zambesiaca area, 7. Vernoniaceae (excluding *Vernonia* Schreb.). H. Wild & G. V. Pope. 10, 2: 339
- Compositae. New and interesting — from South Central Africa, 1. H. Wild. 8, 2: 167
- Compositae. New and interesting — from South Central Africa, 3. H. Wild & G. V. Pope. 10, 2: 309
- Contribution to the knowledge of Melastomatoideae of the Federation of Rhodesia and Nyasaland. A. Fernandes & Rosette Fernandes. 1: 68
- Convolvulaceae. New — from the Flora Zambesiaca area. Bernard Verdcourt. 1: 26
- Convolvulaceae. New — from the Flora Zambesiaca area, II. Bernard Verdcourt. 6, 1: 117
- Copper. The influence of the — content on trees and shrubs of Molly South hill, Mangula. W. B. G. Jacobsen. 6, 1: 63
- Copper. The influence of the — content of the soil on the vegetation at Silverside North, Mangula area. W. B. G. Jacobsen. 6, 2: 259
- Copper-bearing soils. Geobotanical anomalies in Rhodesia. Vegetation of the — . H. Wild. 7, 1: 1
- Copper-bearing soils. Further notes on the vegetation of — at Silverside. W. B. G. Jacobsen. 7, 2: 285
- Craterostigma plantagineum* Hochst. The reaction of — to desiccation. H. E. Hornby & Robina M. Hornby. 4: 217
- Ecological aspects of game control measures in African wilderness and forested areas. B. L. Mitchell. 1: 120
- Ecological Studies. Palaeoecological and — in the Northern Province of Northern Rhodesia. R. M. Lawton. 3: 46
- Ecological investigations. Plant — in the Nyamagasani valley, Ruwenzori mountains, Uganda. J. P. Loveridge. 6, 2: 153
- Ecology. A report on the — and vegetation of the Great Dyke within the Horseshoe Intensive Conservation area. R. W. Barclay-Smith. 4: 25

- Ecophysiological studies on heavy metal plants in South Central Africa. Wilfried Ernst **8**, 2: 125
- Effect of nitrogen source on translocation of nickel in some crop plants and weeds. G. H. Wiltshire. **8**, 2: 103
- Encephalartos manikensis* and its near allies. R. A. Dyer and Inez Verdoorn. **7**, 1: 174
- Endemic species of the Chimanimani mountains and their significance. H. Wild. **4**: 125
- Environmental factors controlling the growth of plants on heavy metal soils. C. Howard-Williams. **8**, 1: 91
- Epiphytic figs. Notes on the host species of — (*Ficus* spp.) on the flood-plain of the Mana Pools game reserve, Rhodesia. P. Guy. **10**, 2: 559
- Ergot of *Pennisetum macrourum* in South Africa. John Brewer and A. R. Loveless. **10**, 2: 589
- Ergots. Studies of Rhodesian — : III *Claviceps rhynchelytri* sp. nov. and *Claviceps digitariae* Hansford. G. W. Herd & A. R. Loveless. **5**, 1: 21
- Euphorbia johnsonii*: its rediscovery and an amplified description. L. C. Leach. **3**: 34
- Euphorbia* species from the Flora Zambesiaca area: 2. L. C. Leach. **4**: 15
- Euphorbia* species from the Flora Zambesiaca area: 6. L. C. Leach. **6**, 2: 133
- Euphorbia* species from the Flora Zambesiaca area: 11. L. C. Leach. **10**, 1: 293
- Euphorbia* species from the Flora Zambesiaca area: 12. L. C. Leach. **10**, 2: 391
- Euphorbia tirucalli* L.: Its typification, synonymy and relationship, with notes on "Almeidina" and "Cassoneira". L. C. Leach. **9**, 1: 69
- Evergreen Forest Relics in Northern Rhodesia. D. B. Fanshawe. **1**: 20
- External morphology of the genera *Hypodiscus* and *Willdenowia* and key to the genera and species based on external morphological properties. J. V. Greuning and H. P. van der Schyff. **9**, 2: 331
- Flora. The — of the Great Dyke of Southern Rhodesia with special reference to the serpentine soils. H. Wild. **5**, 1: 49
- Flora of the Kruger National Park. The affinities of the — . H. P. van der Schijff. **7**, 1: 109
- Floras. Comparison of the size of various African — . G. E. Gibbs Russell. **10**, 1: 123
- Forbes, John, & Henry Salt. A. W. Exell & Gwendolen A. Hayes. **1**: 130
- Forest Relics. Evergreen — in Northern Rhodesia. D. B. Fanshawe. **1**: 20
- Fungal inhabitants of a Rhodesian sandveld soil. Some — . William F. T. Hartill. **7**, 1: 137
- Fungi. New records of Rhodesian — , I. H. L. Lloyd. **8**, 1: 1
- Geobotanical anomalies in Rhodesia, 1. The vegetation of copper-bearing soils. H. Wild. **7**, 1: 1
- Geobotanical anomalies in Rhodesia, 4. The vegetation of arsenical soils. H. Wild. **9**, 2: 243
- Girdling. The effects of — , with special reference to trees in South Central Africa. A. R. A. Noel. **6**, 2: 181
- Glossina morsitans*. A new aspect on the effect of bush fires in connection with the tsetse — . B. L. Mitchell. **3**: 26
- Grass cover. The — of the Chambeshi Flats, Northern Province, Zambia. W. L. Astle. **5**, 1: 37
- Grass lists. Rhodesian and Zambian — . B. K. Simon. **8**, 1: 3
- Grasses. Annotated list of — collected in the Congo drainage basin of Northern Rhodesia and Tanganyika. D. F. Vesey-FitzGerald. **3**: 78
- Grasses. Notes on East African — . D. M. Napper. **3**: 112
- Grasses. Notes on East African — : II. D. M. Napper. **4**: 173
- Great Dyke. A Report on the Ecology and Vegetation of the — within the Horseshoe Intensive Conservation Area. R. W. Barclay-Smith. **4**: 25
- Great Dyke. The Flora of the — of Southern Rhodesia with special reference to the serpentine soils. H. Wild. **5**, 1: 49
- Gypsum bearing soils. The natural vegetation of — in South Central Africa. H. Wild. **9**, 2: 279

- Haemanthus*. A new — and a new *Tritonia* from Southern Africa. A. A. Obermeyer. 3: 22
- Haemanthus multiflorus* Martyn. A note on — . A. A. Obermeyer. 3: 23
- Harmful aquatic plants in Africa and Madagascar. H. Wild. 2: 1
- Heavy metal soils. Environmental factors controlling the growth of plants on — . C. Howard-Williams. 8, 1: 91
- Heavy metal plants. Ecophysiological studies on — in South Central Africa. Wilfried Ernst. 8, 2: 125
- Henningsomyces*. A new species of — from Northern Rhodesia. Derek A. Reid. 5, 1: 29
- Henry Salt and John Forbes, A. W. Exell and Gwendolen A. Hayes. 1: 130
- Herbarium. The Federal — , Salisbury, Rhodesia and Nyasaland. Anon. 1: 2
- Herbarium. The new Alexandra Park Botanic Garden and Government — building, Salisbury, S. Rhodesia. H. Wild. 4: 1
- Hermstaedtia* Reichb. Notes on the genera *Celosia* L. and — (Amaranthaceae) occurring in Southern Africa. A. D. J. Meeuse. 2: 144
- Hlengwe botanical dictionary of some trees and shrubs in Southern Rhodesia. J. A. Farrell. 4: 165
- Huernia*. A new species of — from Mozambique. L. C. Leach & J. J. Lavranos. 3: 38
- Hyphaene ventricosa* Kirk. The vegetable ivory palm, — , its ecology, silviculture and utilization. D. B. Fanshawe. 6, 1: 105
- Hypodiscus*. External morphology of the genera — and *Willdenowia* and key to the genera and species based on external morphological properties. J. V. Greuning and H. P. van der Schyff. 9, 2: 331
- Indigenous plants and chromium in Rhodesia. H. Wild. 9, 2: 233
- Influence of the copper content of the soil on trees and shrubs of Molly South hill, Mangula. W. B. G. Jacobsen. 6, 1: 63
- Iphigenia* and *Camptorrhiza* in Southern Africa. A. A. Obermeyer. 1: 84
- Ischaemum roseotomentosum*, a new species in the Gramineae from Southern Rhodesia. J. B. Phipps. 3: 30
- Isoetes alstonii*, a new species of *Isoetes* from Rhodesia. Clyde F. Reed & Bernard Verdcourt. 5, 1: 19
- Journal. The new — , anon. 1: 3
- Juniperus procera* Endl. The distribution and ecology of — in East Central Africa, and its relationship to the genus *Widdringtonia* Endl. O. Kerfoot. 4: 75
- Key to vascular aquatic plants in Rhodesia. G. E. Gibbs Russell. 10, 2: 411
- Kirk, Sir John. H. Wild. 1: 5
- Legumes. A list of Rhodesian — . R. B. Drummond. 8, 2: 209
- Leguminosae. Summary of the — Papilionoideae (Hedysarae) (sensu lato) of Flora Zambesiaca. B. Verdcourt. 9, 2: 359
- Lengwe National Park. Classification and ordination of forest and thicket vegetation of the — , Malawi. A. J. Hall-Martin. 10, 1: 131
- Limeum*. A new species of — from Somaliland. Bernard Verdcourt. 5, 1: 31
- List. A revised — of plant diseases in Rhodesia. J. P. Whiteside. 5, 2: 87
- List. Rhodesian and Zambian grass — . B. K. Simon. 8, 1: 3
- List. A — of trees, shrubs and woody climbers indigenous or naturalized in Rhodesia. R. B. Drummond. 10, 1: 229
- List. A revised — of plant diseases in Rhodesia. Additions, 1966-72. A. Rothwell (compiler). 10, 1: 295
- Maesopsis eminii* Engl. A new record, — , for Zambia. R. M. Lawton. 7, 1: 145
- Mbeya Range. A preliminary account of the vegetation of the — , Tanganyika. O. Kerfoot. 4: 191
- Melanthera* Rohr. The African species of the genus — . H. Wild. 5, 1: 1
- Melastomatoideae. Contribution to the knowledge of the — of the Federation of Rhodesia and Nyasaland. A. Fernandes and Rosette Fernandes. 1: 68

- Microsporogenesis of *Citrus sinensis* (L.) Osbeck cv. Valencia. L. C. Holtzhausen & H. P. van der Schyff. **10**, 2: 581
- Mikania cordata* (Burm.f.) Robins. Anomalous secondary growth in the stems of the lianes — and *Paullinia pinnata* L. J. J. A. van der Walt, H. P. van der Schyff and H. G. Schweickerdt, **9**, 1: 109
- Monochoria*. The Genus — Presl (Pontederiaceae) in Africa. Bernard Verdcourt. **1**: 80
- Myrtaceae. Some new taxa of African — . F. White. **10**, 2: 401
- Natural Vegetation. The—of gypsum bearing soils in South Central Africa. H. Wild. **9**, 2: 279
- New and interesting Compositae from South Central Africa: 2. H. Wild. **9**, 2: 293
- New and interesting Compositae from South Central Africa: 3. H. Wild & G. V. Pope **10**, 2: 309
- New and interesting species. H. Wild, **4**: 159
- New and interesting taxa from Southern Africa. Various authors. **1**, 100
- New taxa of African Myrtaceae. Some — . F. White. **10**, 2: 401
- New records of Rhodesian Fungi: 1. H. J. Lloyd. **8**, 1: 1
- News and notes from the Government Herbarium. Anon. **5**, 2: 283
- News and notes from the Government Herbarium and Botanic Garden, Alexandra Park, Salisbury. Anon. **4**: 221
- Nickel. Effect of nitrogen source on translocation of — in some crop plants and weeds. G. H. Wiltshire. **8**, 2: 103
- Nitrogen source. Effect of — on translocation of nickel in some crop plants and weeds. G. H. Wiltshire. **8**, 2: 103
- Notes on *Aloe* (Liliaceae) species of the Flora Zambesiaca area. L. C. Leach. **10**, 2: 385
- Notes on the host species of epiphytic figs (*Ficus* spp.) on the flood-plain of the Mana Pools game reserve, Rhodesia. P. Guy. **10**, 2: 559
- Notes on the vegetation types of the Zambesi valley, Rhodesia, between the Kariba and Mpata gorges. P. R. Guy. **10**, 2: 543
- Orbea* Haw. The lectotype species of *Stapelia* and the reinstatement of — (Asclepiadaceae). L. C. Leach. **10**, 1: 287
- Orchids. A New Genus of — from Southern Rhodesia. V. S. Summerhayes. **1**: 88
- Oxytenanthera abyssinica*. The bamboo—, its ecology, silviculture and utilization. D. B. Fanshawe. **8**, 2: 157
- Palaeoecological and ecological studies in the Northern Province of Northern Rhodesia. R. M. Lawton. **3**: 46
- Paullinia pinnata* L. Anomalous secondary growth in the stem of the lianes *Mikania cordata* (Burm.f.) Robins. and — . J. J. A. van der Walt, H. P. van der Schyff and H. G. Schweickerdt. **9**, 1: 109
- Pennisetum macrourum*. Ergot of — in South Africa. John Brewer. **10**, 2: 589
- Phragmites mauritianus* Kunth. The biology of the reed — . D. B. Fanshawe. **8**, 2: 147
- Phytogeography in South Central Africa. H. Wild. **6**, 2: 197
- Plant ecological investigations in the Nyamagasani valley, Ruwenzori mountains, Uganda. J. P. Loveridge. **6**, 2: 153
- Plant diseases. A revised list of — in Rhodesia. J. O. Whiteside. **5**, 2: 87
- Plant diseases. A revised list of — in Rhodesia. Additions 1966-72. A. Rothwell (compiler). **10**, 1: 295
- Prospectus. Anon. **1**: 1
- Protea crinita*. The correct application of the name — . J. S. Beard. **9**, 1: 86
- Protea*. The genus — in tropical Africa. J. S. Beard. **3**: 138
- Relationship between vegetation and environment on an amphibolite outcrop near Nkai, Rhodesia. P. I. Thomas, B. H. Walker and H. Wild. **10**, 2: 503
- Reviews. A Rhodesian Botanical Dictionary of African and English Plant Names. H. M. Biegel & S. Mavi. **9**, 2: 559

- Review. Exotica 3, Pictorial Cyclopedia of Exotic Plants. Alfred Byrd Graf. **4**: 227
- Review. Families of Flowering Plants of Southern Africa. H. P. Riley. **4**: 225
- Review. Flora Africana, South African Botanical Books. W. Tyrell-Glyn with the assistance of M. R. Levyns. **4**: 225
- Review. Flora of Southern Africa Vol. 26. ed. R. A. Dyer, L. E. Codd & H. B. Rycroft. **4**: 224
- Review. Flora of West Tropical Africa. Vol. 2, ed. 2. H. Hutchinson & J. M. Dalziel. F. N. Hepper (Ed.). **4**: 226
- Review. Flora Zambesiaca, Vol. 10 part 1. **9**, 2: 558
- Review. Flora Zambesiaca, Pteridophyta. **9**, 2: 557
- Review. Conspectus Florae Angolensis, Vol. 3, fasc. 1. ed. A. W. Exell & A. Fernandes. **3**: 215
- Review. Flore du Congo et du Rwanda-Burundi, Vol. 8, 1. J. Léonard. **3**: 216
- Review. Flore du Congo du Rwanda et du Burundi. INEAC. **4**: 226
- Review. Forest Flora of Northern Rhodesia. F. White. **3**: 211
- Review. Grasses of Southern Africa. Lucy K. A. Chippendall & A. O. Crook, **10**, 2: 601
- Review. Kenya Trees and Shrubs. I. R. Dale & P. J. Greenway. **3**: 212
- Review. Nigerian trees, Vol. 1, R. W. J. Keay, C. F. A. Onochie & D. P. Stanfield. **3**: 214
- Review. Palaeoecological and Ecological studies in the Northern Province of Northern Rhodesia. R. M. Lawton, **4**: 229
- Review. Pareys Blumengärtnerei. F. Encke (Ed.). **4**: 228
- Review. The Evergreen Forests of Malawi. J. D. Chapman & F. White. **9**, 2: 557
- Review. The Story of Pollination. B. J. D. Meeuse. **3**: 216
- Review. Trees of South Africa. E. Palmer & N. Pitman. **3**: 213
- Review. Waterplants of the World. C. D. K. Cook *et al.* **10**, 2: 602
- Review. Wild Flowers of the Transvaal. Cythna Letty. **3**: 212
- Review. Woody Plants of Ghana. F. R. Irvine. **3**: 215
- Revised check-list of the vascular plants of the Chimanimani mountains. R. Goodier and J. B. Phipps. **1**: 44
- Rhodesian and Zambian grass lists. B. K. Simon. **8**, 1: 3
- Rhynchospora*: Notes on the species occurring in Rhodesia and Nyasaland (with key), E. A. Robinson. **1**: 32
- Ritchiea. The Genus — in East and West Africa. G. P. DeWolf, Jr. **1**: 90
- Rubiaceae. New taxa and records of — from eastern Africa. Bernard Verdcourt. **5**, 2: 273
- Sacciolepis*. Three new species of — from the Flora Zambesiaca area. B. K. Simon. **8**, 1: 85
- Salt, Henry, & Forbes, John. A. W. Exell & Gwendolen A. Hayes. **1**: 130
- Scleria hirtella* Swartz and some allied species: a transatlantic group. E. A. Robinson. **4**: 175
- Scleria*. Notes on achenes in — . E. A. Robinson. **3**: 12
- Scleria*. Notes on — : I. The African species of sect. Tessellatae. E. A. Robinson. **2**: 172
- Scleria* in Central Africa: Descriptions and notes: II. E. A. Robinson. **3**: 8
- Scleria*. Notes on — : III. E. A. Robinson. **4**: 175
- Serpentine Floras of Rhodesia. Variations in the — . H. Wild. **9**, 2: 209
- Sir John Kirk. H. Wild. **1**: 5
- Some new taxa of African Myrtaceae. F. White. **10**, 2: 401
- Sophora*. Notes on the genus — in Africa, including an Asian species found near Zimbabwe. R. K. Brummitt & J. B. Gillett. **5**, 2: 259
- Stapelia* L. The lectotype species of — and the reinstatement of *Orbea* Haw. (Asclepiadaceae). L. C. Leach. **10**, 1: 287
- Stapeliaceae from South Tropical Africa: 1. L. C. Leach. **9**, 2: 349
- Statistical analysis of a sample of the Flora Zambesiaca. A. W. Exell & H. Wild. **2**: 108
- Statistical analysis of a sample of the Flora Zambesiaca, II. Graminea and Pteridophyta. A. W. Exell & H. Wild. **9**, 1: 87
- Studies in the Arundinelleae — four corrections. J. P. Phipps. **6**, 2: 147

- Studies of Rhodesian ergots: 1. A. R. Loveless. 4: 35
 Studies of Rhodesian ergots: 2. A. R. Loveless & G. W. Herd. 4: 41
 Studies of Rhodesian ergots: 4. *Claviceps cynodontis* Langdon. A. R. Loveless. 5, 1: 25
 Summary of the Leguminosae—Papilionoideae (Hedysarae) (sensu lato) of Flora
 Zambesiaca. B. Verdcourt. 9, 2: 359
 Systematic implications of nodulation among Rhodesian Legumes. H. D. L. Corby. 9,
 2: 301
 Systematic implications of reproductive biology and selected crosses of old world
 Vernoniads (*Vernonia* L. Vernoniaceae) Compositae. Samuel B. Jones. 10, 2: 405
 The Federal Herbarium, Salisbury, Rhodesia and Nyasaland. Anon. 1: 2
 The influence of the copper content of the soil on the vegetation at Silverside North,
 Magula area. W. B. G. Jacobsen. 6, 2: 259
Tournefortia L. (Boraginaceae). The genus — in East Africa. Bernard Verdcourt. 5, 2:
 271
Triceratella a new genus of Commelinaceae from Southern Rhodesia. J. P. M. Brenan.
 1: 14
Triceratella. The branching of — : a correction. J. P. M. Brenan. 2: 106
Triceratella (Comelinaceae). Notes on the anatomy of — . P. B. Tomlinson. 4: 207
Tritonia. A new *Haemanthus* and a new — from Southern Africa. A. A. Obermeyer. 3:
 22
 Umbellifer. A new species of — from Somaliland. Bernard Verdcourt. 3: 42
 Vegetation. Some notes on the — of a portion of the Wankie National Park. B. L.
 Mitchell. 2: 200
 Vegetation. A report on the ecology and the — of the Great Dyke within the Horseshoe
 intensive Conservation Area. R. W. Barclay-Smith. 4: 25
 Vegetation. A preliminary account of the — of the Mbeya range, Tanganyika. O.
 Kerfoot. 4: 191
 Vegetation. The — of Zambian termitaria. D. B. Fanshawe. 6, 2: 169
 Vegetation. Preliminary notes on the — of the lower Sabi-Lundi basin, Rhodesia.
 J. A. K. Farrell. 6, 2: 223
 Vegetation. Preliminary notes on the — of Southern Gokwe District, Rhodesia. J. A. K.
 Farrell. 6, 2: 249
 Vegetation. The influence of the copper content of the soil on the — at Silverside North,
 Mangula area. W. B. G. Jacobsen. 6, 2: 259
 Vegetation. The — of copper-bearing soils (Geobotanical anomalies in Rhodesia, 1.).
 H. Wild. 7, 1: 1
 Vegetation. The — and soils of Chishinga Ranch, Luapula Province, Zambia. W. L.
 Astle. 7, 1: 73
 Vegetation. A preliminary survey of the — of the shore of Lake Kariba. C. H. D.
 Magadza. 7, 2: 253
 Vegetation. Further notes on the — of copper bearing soils at Silverside. W. B. G.
 Jacobsen. 7, 2: 285
 Vegetation. A classification of the — of East Africa. P. J. Greenway. 9, 1: 1
 Vegetation. Classification and ordination of Forest and Thicket — of the Lengwe
 National Park, Malawi. A. J. Hall-Martin. 10, 1: 131
 Vegetation. A detailed — study on the Chobe river in North-East Botswana. C. David
 Simpson. 10, 1: 185
 Vegetation map of the Federation of Rhodesia and Nyasaland. J. M. Rattray & H. Wild.
 2: 94
 Vegetation map. A — of the Chimanimani National Park. R. Goodier & J. B. Phipps.
 3: 2
 Vegetation types of Southern Rhodesia. J. M. Rattray. 2: 68
 Vegetation types. Notes on the — of the Zambesi valley, Rhodesia, between the Kariba
 and Mpata gorges. P. R. Guy. 10, 2: 543
 Vitaceae from the Flora Zambesiaca area: 1. H. Wild & R. B. Drummond. 1: 11

Vitaceae from the Flora Zambesiaca area: 2. H. Wild & R. B. Drummond. 2: 132
Vitaceae from the Flora Zambesiaca area: 3. H. Wild & R. B. Drummond. 3: 16

Wankie National Park. Some notes on the vegetation of a portion of the — . B. L. Mitchell. 2: 200

Welwitschia bainesii (Hook.f.) Carr. The habitat of — , J. A. Whellan. 5, 1: 33

Widdringtonia. Some notes on the taxonomy, distribution, ecology and economic importance of — , with particular reference to *W. whytei*. J. D. Chapman. 1: 138

Willdenowia Thunb. External morphology of the genera *Hypodiscus* and — and key to the genera and species based on external morphological properties. J. V. Greuning & H. P. van der Schijff. 9, 2: 331

